



idealpack
THE CREATIVE PACKAGING

“Always something new”

Who We are

- **IDEALPACK** is a packaging design company specialized in the ideation, research and development of innovative packaging solutions.
- **IDEALPACK** is an ideal partner for the end-users companies which are looking a support to facilitate the introduction of new products through the use of new “original” packaging solutions.
- Unlike the advertising agencies and the more traditionally design companies already present on the market, **IDEALPACK** is mainly focalised on the structural and functional aspects of packaging, with the target to bring to the final product a unique personality and originality.
- The ideas and the innovations presented are always unique and developed in collaboration with the customers who can always check the activities done step by step and keep under control the costs/ time and the results achieved.
- **IDEALPACK** makes use of the best professional consultants available on the international market and can guarantee the greatest competence, confidentiality, affidability and rapidity keeping firm its characteristics of creativity and originality.



Activities

- **Problem solving focus on packaging/products issues**
 - Quality problems and shelf-life analysis
 - Costs optimisation and validation of the package in use
 - Research of new/alternative materials and suppliers

- **Market research and benchmarking**
 - Comparison on products and technology used
 - Data and samples gathering
 - Analysis and sensorial tests on consumer

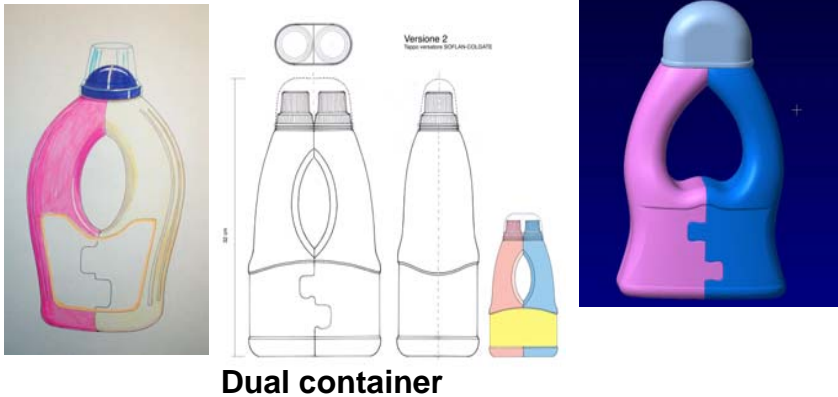
- **Structural Design focus on packaging**
 - Idea making, inventions, new ergonomic
 - Development and engeneering

- **Show-room (SPS) dedicated to new “products and packaging innovation**
 - Scouting of new solutions/products



Examples

Problem Solving



Market Research (Product retrieval)

New product development

Pack Design



Scouting of new products



Disposable Lipstick



Illuminated Technology



Anti-counterfeiting Label



Retort pouch or rice



Smart Packaging Spot (SPS)



Networking

Domestic connections

- Suppliers of raw material
- Formulation/creation ingredients
- Machinery and packaging lines
- Design agencies
- Converters and printers
- Co-packers
- Sensorial research e laboratory analysis
- Graphic (CAD/CAM and 3D)
- Moke-up, samples, prototypes, engineering, design ed industrialisation of integrated packaging lines and filling systems

Internazionali connections

- Packaging experts and consultants (Europe, USA, South America, Asia ed Oceania)
- Partnership with main conveters and packaging producers
- Collaboration with design agencies and market reasearch companies



Methodology

State of art analysis

Data and samples gathering
(Product Retrieval)

Technical evaluation and comparison
between materials/ process and type of packs

Proposals and actions

Optimisation
(cost saving)

Research of alternative solutions
already present on the market
(using the **SPS database**)

Idea making, invention
of taylor-made solution

Assistant to the introduction and launch of the selected solution
("Nursing")



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OUR SOLUTIONS

Introduction

During these years, beside the consulting activities, IDEALPACK has developed its own innovative solutions, which have been successfully patented.

All these solutions have been thought and realised with the clear target to meet the hidden consumers needs in term of packaging and above all to show the potentiality of packaging as basic strategical tool in term of differentiation.

All our solutions have in common the characteristic to be extremely functional/practical, easy to understand and to use and above all industrializable at convinient costs, minimizing any possible existing production constraints and problems.

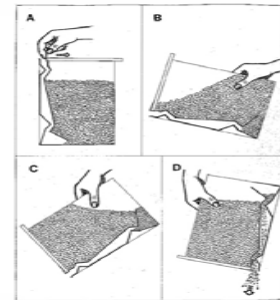
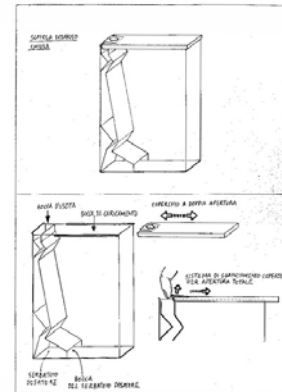


Our solutions

- ❑ **IDEAL DOSE** : the perfect solution for exact dosing any kind of granular products (patent design) – (Prototype phase)
- ❑ **IDEAL FLEX-BOX** : an innovative system for packing fresh products using only flexible plan flexible films. (prototype phase)
- ❑ **IDEAL JET-PUMP** (patented worldwide) : a revolutionary system to easy pump out continuously liquids of any density without using gas as a propellent (prototype phase)
- ❑ **IDEALCLIP** (patented worldwide) : an universal system for reclosing airtight any types and shapes of flexible packaging bags (on the market)
- ❑ **IDEALPILL** (pat-pending) : an innovative solution for easy dosing single packed pills in a ordinary way from a standard container (industrialisation phase)



IDEAL DOSE



IDEAL FLEX-BOX

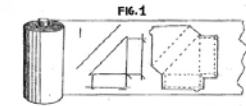


FIG. 2



FIG. 2A



FIG. 3



FIG. 3A



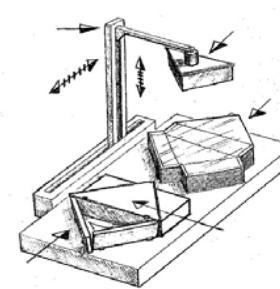
FIG. 4



FIG. 4A



FIG. 5



IDEAL JET-PUMP

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau



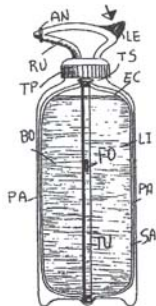
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- (74) Agent: INCOLLINGO ITALO, PIAZZALE LAWLER 3, I-20129 Milano (IT).
- (54) Title: SYSTEM FOR THE EXTRACTION OF LIQUIDS AND CREAMS WITH A REGULAR AND CONTINUOUS FLOW
- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GR, GM, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MY, NZ, OM, PA, PE, PG, PH, PK, PL, PT, RO, RU, SD, SE, SG, SK, SI, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW.
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- Declaration under Rule 4.17:
— of inventorship (Rule 4.17(iv)) for US only
- Published:
— with international search report
- For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

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(57) Abstract: The system for extracting, dosing, dispensing, with controllable regular and continuous flows, liquids and creams from their container, in the absence of gas, comprises a thick hollow rod provided with low-aerating means to seal a thermoplastic sac on which is also an elastomeric bellows.



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IDEALCLIP



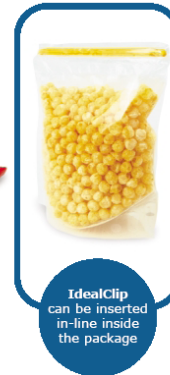
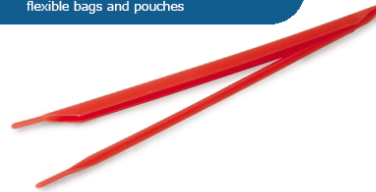
idealClip
THE UNIVERSAL RECLOSABLE SYSTEM PAT. PENDING

THE ULTIMATE SOLUTION
FOR HERMETICALLY
SEALING
BAGS AND POUCHES

idealpack
THE CREATIVE PACKAGING

idealClip
THE UNIVERSAL RECLOSABLE SYSTEM

STANDARD
clip suitable for reclosing any types of
flexible bags and pouches



IDEALPILL



Developments on progress*

- ❑ IDEAL TAP : a new revolutionary spout to be applied on flexible pouches (Prototype phase)
- ❑ IDEAL POUCH: an innovative packaging system that create new shapes and improve the strenght of flexible pouches (Testing phase)
- ❑ IDEAL TRIGGER : a new family of innovative trigger (Testing phase)

* Not disclosed yet