

Title (en)

A system and a method for labelling a packaging product and and respective label

Title (de)

System und Verfahren zur Etikettierung eines Verpackungsproduktes, und jeweiliges Etikett

Title (fr)

Système et procédé d'étiquetage d'un produit d'emballage et étiquette respective

Publication

**EP 2671811 A1 20131211 (EN)**

Application

**EP 12006439 A 20120913**

Priority

IT MI20120966 A 20120604

Abstract (en)

A labelling system (10) comprising a matrix (20) for housing a label (90) which comprises at least one alphanumeric letter and/or single symbol, which comprises at least one fixing pin (94), the label (90) being realized in a zinc-based metal alloy, furthermore the matrix (20) comprises at least one trace (22) the system comprising suctioning means (40), and also the matrix (20) comprises at least one suction hole (25), connected to suctioning means (40), which is realized into at least one trace (22) in order to suck and keep said at least one single alphanumeric letter and/or single symbol or similar in position. A method for fixing a label (90) to a product, by means of a press, comprising a press with a matrix (20) having at least one trace (22) for housing the label (90), which comprises at least one single alphanumeric letter and/or single symbol provided with at least one fixing pin (94), said method comprising the following steps: a) positioning each single alphanumeric letter and/or single symbol in each trace (22), and also to bind the product to a lower pressing cylinder; c) fixing the label (90) to the product; e) extracting the labelled product, and the previous phases are performed in this following sequence: a), c), e), furthermore the labelling method comprises a f) step: to create a depression of at least 0,5 atm into at least one trace (22) of the matrix (20).

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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Designated contracting state (EPC)

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