

Title (en)

Automatic device for conveying water transfer labels adhering to a hygroscopic paper backing strip

Title (de)

Automatisches Gerät zur Förderung von auf einem hygroskopischen Papierträgerband wasserübertragbare Etiketten

Title (fr)

Dispositif automatique à convoyer des étiquettes à transfert à eau disposées sur une bande support de papier hygrosopique

Publication

EP 1614631 A1 20060111 (EN)

Application

EP 05014419 A 20050702

Priority

IT VI20040167 A 20040709

Abstract (en)

The finding relates to an automatic device (1) for conveying water transfer labels (4) and realised on a hygroscopic paper support backing (3), in order to print by means of a transudation process on ceramic products in general, the identification bar code. Such automatic device is characterised in that the detaching of the film containing the printing that forms the label (4), from the paper support backing (3) and its transfer onto the product (P) to be labelled, is performed by means that activate an operation that uses an air suction condition combined with a mutual rotation movement between the paper support backing and the detaching device (8).

IPC 8 full level

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CPC (source: EP)

B65C 9/0015 (2013.01); **B65C 9/188** (2013.01); **B65C 9/1884** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

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