

Title (en)

Machine and a method for applying colour chips to a backing, and device for feeding the colour chips

Title (de)

Maschine und Verfahren zum Aufbringen von Farbchips auf die Rückseite, und Vorrichtung zum Einspeisen der Farbchips

Title (fr)

Machine et procédé pour appliquer des pastilles de couleur sur un support et dispositif permettant d'alimenter les pastilles de couleur

Publication

EP 2583902 A1 20130424 (EN)

Application

EP 12186286 A 20120927

Priority

IT BO20110560 A 20110930

Abstract (en)

A device for feeding colour chips, for a machine which applies them to a backing, comprises a store with one or more compartments for groups of colour chips. Means for collecting and delivering colour chips are selectively movable from a collection position adjacent to the storage means, for collecting a colour chip from each of the groups of colour chips, to a delivery position remote from the storage means. Each compartment comprises an end opening from which, during operation, the collecting and delivery means collect one colour chip at a time. An inner wall of each compartment comprises at least one inclined terminal portion on which the colour chips rest during operation.

IPC 8 full level

B65C 9/12 (2006.01); **B31D 1/02** (2006.01); **B65H 35/08** (2006.01); **G09F 5/04** (2006.01)

CPC (source: EP)

B31D 1/025 (2013.01)

Citation (search report)

- [A] US 5622594 A 19970422 - LERNER STANLEY [US], et al
- [A] US 5112429 A 19920512 - COSTAS DAN N [US]

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

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