

Title (en)

Device for storing and taking out blanks

Title (de)

Vorrichtung zum Speichern und Entnehmen von Zuschnitten

Title (fr)

Dispositif pour accumuler et prélever des produits découpés

Publication

EP 0592818 B1 19970326 (DE)

Application

EP 93114680 A 19930913

Priority

DE 4234377 A 19921013

Abstract (en)

[origin: EP0592818A2] 1. Device for storing and taking out blanks (10) of thin cardboard from a blank magazine (12). 2.1. A removal device (16) with a sun wheel (17) and planetary wheels (18, 19) orbiting said sun wheel (17) is used for the continuous removal of blanks (10) of thin cardboard from a blank magazine (12). Each planetary wheel (18, 19) revolving about its own axis takes out a lowermost blank (10) from a blank stack (11) in the blank magazine (12) and transfers it to the sun wheel (17). From the latter, the blank, in conjunction with a conveying disc (51, 52), is transferred into a blank path (14). 2.2. The sun wheel (17) and the planetary wheels (18, 19) grasp the blanks (10) only in a central region, namely in the region of a blank centre strip (46), excluding lateral folded tabs (39, 40; 41, 42). <IMAGE>

IPC 1-7

B65H 3/10

IPC 8 full level

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