

Title (en)

Feed unit for feeding sheets to a packing line

Title (de)

Vorrichtung zum Zuführen von Bögen zu einer Verpackungslinie.

Title (fr)

Dispositif d' alimentation de feuilles vers une ligne d' emballage.

Publication

EP 1516819 B1 20070117 (EN)

Application

EP 04104560 A 20040921

Priority

IT BO20030549 A 20030922

Abstract (en)

[origin: EP1516819A1] A feed unit (1) for feeding sheets (2) to a packing line, wherein a pickup device (6) engages a withdrawal opening (5), formed in a vertical hopper (3) housing a stack (4) of sheets (2), to withdraw a single sheet (2) from the stack (4) and feed the sheet (2) to the packing line; two rollers (11) are located on opposite sides of the stack (4) at the withdrawal opening (5) in the hopper (3), and each has a lateral surface (12), on which rests a bottom portion of the stack (4), and rotates continuously about a respective longitudinal axis (14) of symmetry in such a direction as to push the sheets (2) in the stack (4) upwards. <IMAGE>

IPC 8 full level

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CPC (source: EP US)

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Cited by

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