

Title (en)

Moving device for transferring sheets from a stack to a receiving or working plane.

Title (de)

Vorrichtung zum Bewegen von Bögen zum Transport von einem Stapel zu einer Aufnahme- oder Arbeitsfläche.

Title (fr)

Mécanisme de transfert de feuilles d'une pile à un plan de réception ou de travail.

Publication

**EP 0532073 A1 19930317 (EN)**

Application

**EP 92202433 A 19920806**

Priority

IT MI912262 A 19910820

Abstract (en)

For transferring single sheets from a stack (16) to a receiving or working plane (14a) a device is used provided with a series of suckers (48) transversally aligned with respect to the transfer direction of the sheets and connected to a vacuum source consisting of an ejector (182, figure 6) actuated by a compressed air source (170) with which the device is provided, such a series of suckers (48) being movable between two positions, lifted and dropped respectively on the top sheet (17) of the stack (16) of sheets to be transferred and being integral with a carriage or slider (50) movable in the direction of the sheet transfer against the opposing action of a return spring (162). The synchronisation of the different movements is provided by a plurality of cams (32, 34) mounted to a single cam shaft (30) rotated by a motor (20) timely actuated with the single steps of the operating cycle of the sheet placing device. <IMAGE>

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IPC 8 full level

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CPC (source: EP)

**B65H 3/0825** (2013.01)

Citation (search report)

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