

Title (en)

A method and an apparatus for successively dispensing flat, flexible members from a magazine by means of a suction head system.

Title (de)

Verfahren und Apparat zum Vereinzeln von flachen, biegsamen Gegenständen aus einem Magazin mit Hilfe eines Saugkopfes.

Title (fr)

Procédé et appareil pour enlever des articles plans et flexibles du magasin à l'aide d'une tête à ventouses.

Publication

EP 0263568 A1 19880413 (EN)

Application

EP 87201923 A 19871008

Priority

DK 479086 A 19861008

Abstract (en)

A system for dispensing flat, flexible members (4) from the delivery end of a magazine (2), from which an edge portion of the foremost member (4) is bent outwardly by means of a guided suction head (14) and then brought into engagement with a pair of rollers (34,40), which draw the member out of the magazine. The edge portion is bent out into a recess (42) in the roller (40) and is kept unengaged by the rollers until the released suction head (14) is moved away from the following moving path of the edge portion when engaged by the rollers. Hereby the suction head (14) may be rapidly returned to the next foremost member, without waiting for the first member to be drawn out and without being scraped along the member surface.

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B65H 3/08; B65H 1/06

IPC 8 full level

B65H 1/06 (2006.01); **B65H 3/08** (2006.01)

CPC (source: EP)

B65H 3/0866 (2013.01)

Citation (search report)

- DE 401933 C 19240911 - HERBERT CHARLES BROOKS, et al
- DE 1084278 B 19600630 - WINKLER RICHARD, et al

Cited by

EP0574346A3

Designated contracting state (EPC)

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