

Title (en)

Device for correcting the position of flat objects arriving in shingled formation

Title (de)

Vorrichtung zum Korrigieren der Lage von geschuppt anfallenden flächigen Gegenständen

Title (fr)

Dispositif pour corriger la position d'objets plats arrivant en formation imbriquée

Publication

EP 1059256 B1 20040818 (DE)

Application

EP 00109324 A 20000502

Priority

CH 102899 A 19990601

Abstract (en)

[origin: EP1059256A1] The arrangement has a displacement element (68) moving faster than a first transport device that engages the rear edges of objects (22) on the first transport device to move them onto a second, faster transport device and an object retaining device. The retaining device has a retaining element (46) protruding into the path of motion of the leading edges of the objects downstream of the working section when in the retaining position to act as a stop for the leading edges. The retaining element is moved out of the retaining position into a release position depending on movement of the displacement element and holds up objects arriving early until the displacement element engages their trailing edges.

IPC 1-7

B65H 29/66

IPC 8 full level

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CPC (source: EP US)

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