

Title (en)
Device for separating flat objects

Title (de)
Vorrichtung zum Vereinzeln flacher Gegenstände

Title (fr)
Dispositif pour séparer des objets plats

Publication
EP 1090861 A3 20020508 (DE)

Application
EP 00250310 A 20000919

Priority
DE 29917741 U 19991005

Abstract (en)
[origin: EP1090861A2] The device for preventing the carrying along of at least one object lying upon the first is a friction element(4) elastically movable perpendicularly to the transporting direction and which is brought into contact with the top surface of the second object facing away from the first object. The friction element is a separating belt which is not supported in the contact area with the second object. The separating belt is mounted on a drive roller(5) and by guide elements(6,7) acting in the transporting direction of the first object is guided towards the contact area with the second object.

IPC 1-7
B65H 3/52; B65H 3/04; B65H 1/06

IPC 8 full level
B65H 3/04 (2006.01); **B65H 3/46** (2006.01)

CPC (source: EP)
B65H 3/042 (2013.01); **B65H 3/5269** (2013.01); **B65H 2701/1916** (2013.01)

Citation (search report)

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Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
DE 29917741 U1 19991216; EP 1090861 A2 20010411; EP 1090861 A3 20020508

DOCDB simple family (application)
DE 29917741 U 19991005; EP 00250310 A 20000919