

Title (en)

Machine for stacking paper products in sheets

Title (de)

Maschine zum Stapeln von Papierprodukten in Bogenform

Title (fr)

Machine pour empiler des produits en papier sous forme de feuilles

Publication

EP 1134173 A2 20010919 (EN)

Application

EP 01200942 A 20010313

Priority

IT MI20000522 A 20000315

Abstract (en)

A machine (10) for stacking paper products in sheets includes at least one signature insertion station (41), at least one insertion station (11) for the boards (20) that complete the signature packs (21) and at least one paper product stacking station (13); the signature insertion station (41) features an initial conveyor belt (17) which conveys the signatures to the subsequent conveyor belts (16, 18, 19) which in their turn convey them to the stacking station (13). The machine (10) has the boards (20) insertion station (11) on the same side of the machine (10) as the signature insertion station (41). The machine (10) also features at least one device (14) for stacking the wads (28) of signatures, the latter located on the opposite side with respect to the signature insertion station (41). <IMAGE>

IPC 1-7

B65H 29/14; **B65H 31/10**; **B65H 31/30**; **B65H 31/32**

IPC 8 full level

B65H 29/14 (2006.01); **B65H 31/10** (2006.01); **B65H 31/30** (2006.01); **B65H 33/04** (2006.01); **B65H 39/02** (2006.01)

CPC (source: EP)

B65H 29/14 (2013.01); **B65H 31/10** (2013.01); **B65H 31/30** (2013.01); **B65H 31/32** (2013.01); **B65H 33/04** (2013.01); **B65H 39/02** (2013.01); **B65H 2301/42112** (2013.01); **B65H 2301/42264** (2013.01); **B65H 2701/1932** (2013.01)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1134173 A2 20010919; **EP 1134173 A3 20031203**; IT 1317610 B1 20030715; IT MI20000522 A1 20010915

DOCDB simple family (application)

EP 01200942 A 20010313; IT MI20000522 A 20000315