

Title (en)
DEVICE FOR STACKING SHEETS

Title (de)
VORRICHTUNG ZUM STAPELN VON BÖGEN

Title (fr)
DISPOSITIF PERMETTANT D'EMPLER DES FEUILLES

Publication
EP 1117609 B1 20020605 (DE)

Application
EP 99950582 A 19990930

Priority
• DE 19845850 A 19981005
• EP 9907259 W 19990930

Abstract (en)
[origin: US6626430B1] An apparatus for stacking sheets has a conveyor for delivering a succession of the sheets in a longitudinal transport direction on a conveyor plane to an upstream side of a stacking station with longitudinal edges of the sheets extending parallel to the direction. A vertically displaceable platform in the station below the plane receives the sheets in a stack. A row of upper feed belts extending in the direction immediately above the conveyor and the stacking station has lower reaches engageable down against the sheets on the conveyor at the upstream side of the station. A feed-belt adjuster moves the upper feed belts transversely of the direction and sets the upper feed belts in any of a plurality of different transversely offset positions.

IPC 1-7
B65H 31/20

IPC 8 full level
B65H 29/26 (2006.01); **B65H 31/20** (2006.01); **B65H 31/38** (2006.01)

CPC (source: EP US)
B65H 29/26 (2013.01 - EP US); **B65H 31/20** (2013.01 - EP US); **B65H 31/38** (2013.01 - EP US); **B65H 2301/42172** (2013.01 - EP US); **B65H 2701/176** (2013.01 - EP US)

Citation (examination)
DE 4224010 A1 19930204 - WILL E C H GMBH & CO [DE]

Designated contracting state (EPC)
AT DE DK ES FR GB IT

DOCDB simple family (publication)
US 6626430 B1 20030930; AT E218495 T1 20020615; DE 19845850 A1 20000413; DE 19845850 C2 20020620; DE 59901664 D1 20020711; EP 1117609 A1 20010725; EP 1117609 B1 20020605; EP 1117609 B2 20070523; ES 2183611 T3 20030316; ES 2183611 T5 20071216; WO 0020315 A1 20000413

DOCDB simple family (application)
US 78793101 A 20010321; AT 99950582 T 19990930; DE 19845850 A 19981005; DE 59901664 T 19990930; EP 9907259 W 19990930; EP 99950582 A 19990930; ES 99950582 T 19990930