

Title (en)
PAPER BOARD FEEDING APPARATUS

Publication
EP 0238020 B1 19921216 (EN)

Application
EP 87103782 A 19870316

Priority
JP 3860986 U 19860317

Abstract (en)
[origin: EP0238020A2] An apparatus (1) in which paper boards (5) are stacked within a hopper (22) and are sequentially delivered therefrom one by one through a gate disposed at the outlet of the hopper, is improved in that in order to reform warping of the paper boards, press means (11) for always pressing the stacked paper boards downwards is disposed at the above within the hopper.

IPC 1-7
B65H 1/06; B65H 1/30; B65H 3/24; B65H 3/54

IPC 8 full level
B65H 1/06 (2006.01); **B65H 1/12** (2006.01); **B65H 1/30** (2006.01); **B65H 3/24** (2006.01)

CPC (source: EP)
B65H 1/06 (2013.01); **B65H 1/30** (2013.01); **B65H 3/24** (2013.01); **B65H 2301/42322** (2013.01)

Cited by
DE102017009208A1; CN106032215A; EP0968944A3; EP3012215A4; CN110356042A; FR2757494A1; CN112623805A; US6244592B1

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
EP 0238020 A2 19870923; EP 0238020 A3 19891129; EP 0238020 B1 19921216; DE 238020 T1 19880204; DE 3783057 D1 19930128; DE 3783057 T2 19930415; JP S62150438 U 19870924

DOCDB simple family (application)
EP 87103782 A 19870316; DE 3783057 T 19870316; DE 87103782 T 19870316; JP 3860986 U 19860317