

Title (en)  
FEEDER WITH SUCTION BOX

Publication  
**EP 0087364 B1 19860102 (FR)**

Application  
**EP 83400343 A 19830218**

Priority  
FR 8202907 A 19820219

Abstract (en)  
[origin: US4506875A] Feeder with a movable suction box, intended more particularly for equipping a magazine supplying sheets to a machine for making cases consisting of corrugated cardboard. The suction plate (10) of its suction box (6) is surrounded by a frame (17) made of flexible material, the assembly being designed in such a way so as to form a suction cup with flexible edges (26).

IPC 1-7  
**B65H 3/12**

IPC 8 full level  
**B25J 15/06** (2006.01); **B65H 1/06** (2006.01); **B65H 3/08** (2006.01); **B65H 3/12** (2006.01)

CPC (source: EP US)  
**B65H 3/122** (2013.01 - EP US)

Cited by  
EP0168784A3

Designated contracting state (EPC)  
CH DE FR GB IT LI SE

DOCDB simple family (publication)  
**EP 0087364 A1 19830831; EP 0087364 B1 19860102**; DE 3361657 D1 19860213; FR 2521905 A1 19830826; FR 2521905 B1 19860912; JP H0316832 Y2 19910410; JP S58144029 A 19830827; JP S63136637 U 19880908; US 4506875 A 19850326

DOCDB simple family (application)  
**EP 83400343 A 19830218**; DE 3361657 T 19830218; FR 8202907 A 19820219; JP 102083 A 19830107; JP 878088 U 19880126; US 45247882 A 19821223