

Title (en)  
Device for separating bags

Title (de)  
Vorrichtung zum Vereinzeln von Säcken

Title (fr)  
Dispositif pour séparer des sacs

Publication  
**EP 0903296 B1 20010725 (DE)**

Application  
**EP 98117337 A 19980912**

Priority  
DE 19740851 A 19970917

Abstract (en)  
[origin: EP0903296A1] The device has upper suction elements (31) in the area of the sack openings. Lower suction elements (32) are moved between a sack lifted by the upper elements and the sack stack, to engage on the lower sack wall near the sack opening. A roller table moves in the plane of the suction elements in a direction from sack opening to sack bottom. The roller table has a sloping ramp and a horizontal support surface next to it.

IPC 1-7  
**B65B 43/30; B65B 43/18**

IPC 8 full level  
**B65B 43/18** (2006.01); **B65B 43/30** (2006.01)

CPC (source: EP)  
**B65B 43/18** (2013.01); **B65B 43/30** (2013.01); **B65H 2701/191** (2013.01)

Cited by  
WO2023216390A1

Designated contracting state (EPC)  
DE DK FR GB IT NL

DOCDB simple family (publication)  
**DE 19740851 A1 19990318**; DE 59801072 D1 20010830; DK 0903296 T3 20011015; EP 0903296 A1 19990324; EP 0903296 B1 20010725

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