

Title (en)

Flexible bulk bag

Title (de)

Flexibler Schüttgutbehälter

Title (fr)

Conteneur souple pour matières en vrac

Publication

EP 0819620 A1 19980121 (EN)

Application

EP 96201950 A 19960715

Priority

- EP 96201950 A 19960715
- AU 5474196 A 19960604
- NZ 28676496 A 19960607

Abstract (en)

A flexible bulk bag has two longitudinal and parallel recesses (21,23 and 22,24) at the outer parts of its bottom (15) for engagement with the forks of a fork-lift. The recesses maintain their form because of flexible tension elements (25-32) inside the bag. Thus, a fork-lift can lift the bag without the use of a pallet. <IMAGE>

IPC 1-7

B65D 88/16

IPC 8 full level

B65D 88/16 (2006.01)

CPC (source: EP)

B65D 88/1687 (2013.01)

Citation (applicant)

EP 0665175 A1 19950802 - BRIDGESTONE CORP [JP]

Citation (search report)

- [DA] EP 0665175 A1 19950802 - BRIDGESTONE CORP [JP]
- [A] WO 9213781 A1 19920820 - WISAPAK OY AB [FI]
- [A] WO 9221572 A1 19921210 - LEER KONINKLIJKE EMBALLAGE [NL]

Cited by

EP1449792A1; GB2375096A; WO2006014146A3

Designated contracting state (EPC)

AT BE DE DK ES FI FR GB GR IE IT NL PT SE

DOCDB simple family (publication)

EP 0819620 A1 19980121; EP 0819620 B1 20010606; AT E201856 T1 20010615; AU 5474196 A 19971211; DE 69613221 D1 20010712; DE 69613221 T2 20020516; ES 2158229 T3 20010901; NZ 286764 A 19970624

DOCDB simple family (application)

EP 96201950 A 19960715; AT 96201950 T 19960715; AU 5474196 A 19960604; DE 69613221 T 19960715; ES 96201950 T 19960715; NZ 28676496 A 19960607