

Title (en)

Net-based baffels for flexible intermediate bulk containers

Title (de)

Aus Netzgewebe produzierte Binde für formstabilen flexiblen Schüttgutbehälter

Title (fr)

Baffles en forme de filet pour garder la forme des sacs intermédiaires flexibles

Publication

EP 1300345 A1 20030409 (EN)

Application

EP 02076879 A 20020513

Priority

TR 200102886 A 20011008

Abstract (en)

A flexible intermediate bulk container (FIBC) for transferring various type of materials, including industry-based granule materials, fine materials like sugar, flour, comprising baffle's sewed to edge region of the FIBCs for preventing bulging formation on lateral surfaces thereof so defining an essential volume and subsidiary volume in the FIBC and said baffle's having holes for promoting material transfer between the essential volume and subsidiary volume characterized in that said baffle (3) formed as a net structure having plurality of filaments (4), plurality of net passages (10) between these filaments (4) and connection elements (8) the filaments (4) are attached thereon. <IMAGE>

IPC 1-7

B65D 88/16

IPC 8 full level

B65D 88/16 (2006.01)

CPC (source: EP US)

B65D 88/1631 (2013.01 - EP US)

Citation (search report)

- [X] US 5316387 A 19940531 - POLETT WALTER J [US], et al
- [A] US 5407090 A 19950418 - BOOTS GERARDUS A M [NL]
- [XA] US 5421804 A 19950606 - LAFLEUR LEE [US]

Cited by

DE102005023253B3; EP1724213A1; WO2015012777A1

Designated contracting state (EPC)

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