

Title (en)
Antistatic fabric for flexible intermediate bulk container

Title (de)
Antistatisches Gewebe für flexible Schüttgutbehälter

Title (fr)
Tissu antistatique pour recipients flexibles pour produits en vrac

Publication
EP 1197445 B1 20031210 (DE)

Application
EP 01123100 A 20010927

Priority
DE 10048765 A 20000929

Abstract (en)
[origin: US2002039631A1] Antistatic fabric for flexible containers for bulk material that includes electrically non-conducting threads and static dissipative, special permanent antistatic threads. The static dissipative, special permanent antistatic threads are made of a thermoplastic synthetic with an additive mixed in that increases the conductivity. The static dissipative, special permanent antistatic thread is shaped like a small band or tape with an approximately rectangular cross-section or a multifilament of very thin filaments.

IPC 1-7
B65D 88/16; **D03D 15/00**

IPC 8 full level
B65D 88/16 (2006.01); **D03D 15/00** (2006.01)

CPC (source: EP US)
B65D 88/165 (2013.01 - EP US); **D02G 3/441** (2013.01 - EP US); **D03D 15/533** (2021.01 - EP US); **Y10T 428/1362** (2015.01 - EP US); **Y10T 428/292** (2015.01 - EP US); **Y10T 428/2931** (2015.01 - EP US); **Y10T 428/2973** (2015.01 - EP US); **Y10T 442/2418** (2015.04 - EP US)

Cited by
EP1316515A1; WO2004048227A1

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AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1197445 A1 20020417; **EP 1197445 B1 20031210**; AT E256054 T1 20031215; DE 10048765 A1 20020425; DE 10048765 C2 20030220; DE 50101123 D1 20040122; US 2002039631 A1 20020404; US 6572942 B2 20030603

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