

Title (en)

YARN BRAKING BODY

Title (de)

FADENBREMSKÖRPER

Title (fr)

CORPS DE FREINAGE DE FIL

Publication

EP 1796993 A1 20070620 (EN)

Application

EP 05783070 A 20050908

Priority

- EP 2005009674 W 20050908
- DE 102004045725 A 20040921

Abstract (en)

[origin: WO2006032376A1] A yarn braking body B is a flexible frustocone coat K made from plastic material P and has a circumferentially continuous braking surface F which is defined by a part of the inner surface of the frustocone coat. The yarn braking body B has a circumferentially continuous support part S at the small diameter end 2. The support part S is spherical and one piece with the frustocone coat K and is made from the plastic material of the yarn braking body B such that the centre Z of the sphere lies in the axis Y of the frustocone coat K which axis Y is prolonged beyond the large diameter end 1.

IPC 8 full level

B65H 51/22 (2006.01); **D04B 15/44** (2006.01)

CPC (source: EP US)

D03D 47/366 (2013.01 - EP US); **D04B 15/44** (2013.01 - EP US); **D04B 15/484** (2013.01 - EP US)

Citation (search report)

See references of WO 2006032376A1

Cited by

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DOCDB simple family (publication)

DE 102004045725 A1 20060323; DE 102004045725 A8 20061005; CN 101023014 A 20070822; CN 101023014 B 20121010;
DE 602005008457 D1 20080904; EP 1796993 A1 20070620; EP 1796993 B1 20080723; TW 200621614 A 20060701; TW I308551 B 20090411;
US 2007272322 A1 20071129; WO 2006032376 A1 20060330

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EP 2005009674 W 20050908; TW 94132167 A 20050916; US 66351805 A 20050908