

Title (en)

Synthetic fibre rope with reinforcing element for mechanically reinforcing the sheath

Title (de)

Kunstfaserseil mit Verstärkungselement zum mechanischen Verstärken des Seilmantels

Title (fr)

Câble en fibres synthétiques avec élément de renforcement pour le renforcement mécanique de la gaine

Publication

EP 1416082 B1 20100623 (DE)

Application

EP 03023473 A 20031018

Priority

- EP 03023473 A 20031018
- EP 02405933 A 20021101

Abstract (en)

[origin: EP1416082A1] A synthetic fiber cable has two multi-strand cores (31, 32) covered and spaced by a sheath (33). The sheath is reinforced, inside, outside, or integrally, in the region linking the cores, by one or two strips (34) containing fibers. They can be in unoriented or oriented mats or interwoven. The reinforcement can incorporate recesses or teeth for a mating drive wheel.

IPC 8 full level

D07B 1/16 (2006.01); **D07B 1/22** (2006.01)

CPC (source: EP US)

B66B 7/062 (2013.01 - EP); **D07B 1/162** (2013.01 - EP); **D07B 1/22** (2013.01 - EP US); **D07B 2201/1008** (2013.01 - EP); **D07B 2501/2007** (2013.01 - EP)

Cited by

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