

Title (en)

Reinforcing yarn with controlled electrical losses and process for manufacturing the same

Title (de)

Verstärkungsgarn mit regulierten elektrischen Verlusten und Verfahren zu dessen Herstellung

Title (fr)

Fil pour renfort textile à pertes électriques contrôlées et son procédé de fabrication

Publication

EP 0564331 B1 19961211 (FR)

Application

EP 93400781 A 19930325

Priority

FR 9203904 A 19920331

Abstract (en)

[origin: EP0564331A1] A yarn for textile reinforcement with controlled electrical losses and process for its manufacture, this yarn comprising nonconductive noncontinuous fibres (6) and conductive noncontinuous fibres (4). These fibres are approximately parallel and the proportion by weight of conductive fibres (4) does not exceed 20 %. The conductive fibres (4) are carbon fibres or metal fibres. The nonconductive fibres (6) are inorganic fibres or ceramic fibres or technical fibres with low elongation. <IMAGE>

IPC 1-7

D02G 3/04; **D02G 3/44**

IPC 8 full level

D02G 3/12 (2006.01); **D02G 3/44** (2006.01)

CPC (source: EP)

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Cited by

EP1584451A1; ITBS20130157A1; EP2868787A1; EP0989215A4; EP3063320A4; AU2014344785B2; US9856584B2; US8495766B2; WO2008114296A1; WO2017111687A1; WO2015061828A1; US10829870B2; US11047069B2

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