

Title (en)
Braking body and yarn feeder

Title (de)
Bremskörper und Garnzuführungsvorrichtung

Title (fr)
Corps de freinage et passe-fil

Publication
EP 2213776 A1 20100804 (EN)

Application
EP 09001467 A 20090203

Priority
EP 09001467 A 20090203

Abstract (en)
A braking body B of a yarn brake Y generally being a frustocone jacket 1 made of at least radially elastic homogenous thermoplastic polymeric foil material B, the inner surface 1 of which is defining a circumferentially continuous yarn braking zone 6 consists of a high-performance thermoplastic polymer such as polyketone. A yarn feeder comprising a stationary storage body 13 and a yarn brake Y including a braking body B being resiliently pressed axially against a storage body 13 as a frustoconical braking body consisting of a high-performance thermoplastic polymer such as polyketone.

IPC 8 full level
D03D 47/36 (2006.01); **D04B 15/48** (2006.01)

CPC (source: EP)
D03D 47/366 (2013.01); **D04B 15/484** (2013.01)

Citation (applicant)
• WO 2006032376 A1 20060330 - IRO AB [SE], et al
• EP 1164103 A2 20011219 - LGL ELECTRONICS SPA [IT]
• DE 102004051372 A1 20060427 - IRO AB [SE]
• EP 1243542 A2 20020925 - LGL ELECTRONICS SPA [IT]
• EP 0534263 A1 19930331 - LGL ELECTRONICS SPA [IT]

Citation (search report)
• [X] WO 2006032376 A1 20060330 - IRO AB [SE], et al
• [X] EP 0534263 A1 19930331 - LGL ELECTRONICS SPA [IT]

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AL BA RS

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