

Title (en)
FIBER FOR ARTIFICIAL TURF

Title (de)
KUNSTRASENFASER

Title (fr)
FIBRE DE GAZON ARTIFICIEL

Publication
EP 2473655 A1 20120711 (EN)

Application
EP 10731801 A 20100618

Priority
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• IB 2010052761 W 20100618

Abstract (en)
[origin: WO2011027235A1] Fiber for artificial turf, being of the type of monofilament fibers utilized in the manufacturing of artificial turf carpets and which are obtained by extrusion with polyolefins, in polyethylene or another material, the fiber (1) forming the carpets for artificial turf presenting a flat rectangular general cross section with its shorter sides rounded, in the central part of one of its longer faces being provided with a curved-convex projection (2), and in its other longer face is provided with a pair of curved-convex projections (3) in a symmetrical position with respect to its central axis, with which a fiber is obtained for artificial turf with high resilience which facilitates its recovery against successive occasional or temporary loads, maintaining its original appearance for a longer time.

IPC 8 full level
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