

Title (en)
POLYVALENT, ANTI-BACK-SLIDING SOLE FOR A CROSS-COUNTRY SKI

Publication
EP 0227557 B1 19911009 (FR)

Application
EP 86420242 A 19860929

Priority
FR 8514974 A 19850930

Abstract (en)
[origin: US4705815A] An antibackslide treatment for a cross-country ski consists of a polyurethane containing a filler or closed-pore structure and which combined hydrophobicity with an elastic character which varies depending upon the velocity of its deformation. During the propulsion phase where the velocity of deformation is low, the treatment has viscoelastic characteristics whereas during the sliding phase when the velocity of deformation is high, the treatment has more elastic properties.

IPC 1-7
A63C 5/056

IPC 8 full level
A63C 5/056 (2006.01)

CPC (source: EP US)
A63C 5/056 (2013.01 - EP US); **Y10S 521/905** (2013.01 - EP US)

Designated contracting state (EPC)
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DOCDB simple family (publication)
FR 2587904 A1 19870403; FR 2587904 B1 19880311; CA 1277684 C 19901211; DE 3681896 D1 19911114; EP 0227557 A1 19870701; EP 0227557 B1 19911009; US 4705815 A 19871110

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FR 8514974 A 19850930; CA 519356 A 19860929; DE 3681896 T 19860929; EP 86420242 A 19860929; US 90707086 A 19860912