

Title (en)
Snowglide board

Title (de)
Schneegleitbrett

Title (fr)
Planche de surf sur neige

Publication
EP 2353670 A3 20130515 (DE)

Application
EP 11153117 A 20110202

Priority
CH 1522010 A 20100205

Abstract (en)
[origin: EP2353670A2] The snowboard has a supporting base with a certain thickness and has a composite material of continuous fibers embedded in a thermoplastic material. The base extends over the entire width of the snowboard. The thermoplastic material is selected from the group of high-density polyethylene, polyamide, polyphenylene sulfide, polyethyleneimine, polyether ketones or polyetheretherketone. The continuous fibers are selected from the group of carbon fibers, basalt fibers, aramid fibers, glass fibers or steel fibers. An independent claim is also included for a method for manufacturing a snowboard.

IPC 8 full level
A63C 5/056 (2006.01); **A63C 5/12** (2006.01)

CPC (source: EP)
A63C 5/056 (2013.01); **A63C 5/12** (2013.01); **A63C 5/126** (2013.01)

Citation (search report)

- [X] EP 0328439 A1 19890816 - ATOCHEM ELF SA [FR]
- [X] EP 0340211 A2 19891102 - ISOSPORT VERBUNDBAUTEILE [AT]
- [X] WO 9305853 A1 19930401 - ISOSPORT VERBUNDBAUTEILE [AT]
- [X] WO 2004067118 A1 20040812 - ISOSPORT VERBUNDBAUTEILE [AT], et al
- [X] WO 2006069706 A1 20060706 - FELIX FLORIAN [DE]

Cited by
US2020282291A1; US11452931B2; WO2014117199A1; WO2014117200A1; US11390008B2; US11890800B2

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2353670 A2 20110810; EP 2353670 A3 20130515; EP 2353670 B1 20141015; CH 702663 A2 20110815

DOCDB simple family (application)
EP 11153117 A 20110202; CH 1522010 A 20100205