

Title (en)

Method of bonding the components of a ski.

Title (de)

Verfahren zum Verbinden der Bestandteile eines skis.

Title (fr)

Procédé de collage d'éléments de la structure d'un ski.

Publication

EP 0461453 A1 19911218 (FR)

Application

EP 91108572 A 19910527

Priority

FR 9007600 A 19900614

Abstract (en)

The invention relates to a method of bonding the structural components of a ski, consisting in assembling at least a first element (1) and a second element (2) by the action of a layer of adhesive bonding material (5), of resin or of foam, interposing at least between the layer of adhesive bonding material (5) and the junction surface of the first component (1) a thermoplastic film (6), suitable for bonding, composed of a mixture of one or more thermoplastic elastomer(s) based on polyamide and of an olefin copolymer consisting of at least two different olefin monomers. The mixture is such that the thermoplastic elastomer(s) represents (represent) at least 50 % and preferably at least 60 % of the total weight of the mixture. <IMAGE>

IPC 1-7

A63C 5/12; B32B 25/14

IPC 8 full level

A63C 5/12 (2006.01); A63C 5/14 (2006.01)

CPC (source: EP)

A63C 5/12 (2013.01)

Citation (search report)

- [Y] DE 3003537 A1 19800814 - ROST & CO H
- [Y] US 4690856 A 19870901 - ITO BUNSAKU [JP], et al
- [A] FR 2553290 A1 19850419 - ARNTZ OPTIBELT KG [DE]

Cited by

FR2740385A1; FR2720289A1; FR2740384A1; US9504292B2

Designated contracting state (EPC)

AT DE

DOCDB simple family (publication)

EP 0461453 A1 19911218; EP 0461453 B1 19940817; AT E109993 T1 19940915; DE 69103479 D1 19940922; DE 69103479 T2 19950105; FR 2663237 A1 19911220; FR 2663237 B1 19930212; JP H04231985 A 19920820

DOCDB simple family (application)

EP 91108572 A 19910527; AT 91108572 T 19910527; DE 69103479 T 19910527; FR 9007600 A 19900614; JP 14321691 A 19910614