

Title (en)

Process for producing a bonded ski.

Title (de)

Verfahren zur Herstellung eines geleimten Skis Verfahren zur Herstellung eines geleimten Skis.

Title (fr)

Procédé de fabrication d'un ski collé.

Publication

EP 0428887 A1 19910529 (FR)

Application

EP 90120350 A 19901024

Priority

FR 8915663 A 19891122

Abstract (en)

The process for producing a ski with a composite structure according to the invention comprises a stage of assembling at least a first (1) and a second (2) element by the action of a layer of adhesive (5). A film (6) in the solid state is interposed between the said layer of adhesive (5) and the junction surface (3) of the said first element (1), the said film comprising at least one layer based on polymers, such as a grafted polyethylene, permitting the adhesion of the adhesive (5) on the assembly formed by the element (1) and the film (6). <IMAGE>

Abstract (fr)

Le procédé de fabrication d'un ski à structure composite selon l'invention comprend une étape d'assemblage d'au moins un premier (1) et un second (2) éléments par action d'une couche de colle (5). On interpose, entre ladite couche de colle (5) et la surface de jonction (3) dudit premier élément (1), un film (6) à l'état solide, comportant au moins une couche à base de polymères tel qu'un polyéthylène greffé, permettant l'adhésion de la colle (5) sur l'ensemble constitué par l'élément (1) et le film (6).

IPC 1-7

A63C 5/12; **B32B 7/12**; **C08J 5/12**

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] WO 8100257 A1 19810205 - ISOVOLTA [AT], et al
- [Y] EP 0145000 A2 19850619 - TAKEDA CHEMICAL INDUSTRIES LTD [JP]
- [A] FR 2444563 A1 19800718 - MONSANTO CO [US]
- [A] FR 2627700 A1 19890901 - SALOMON SA [FR]
- [A] AT 382083 B 19870112 - BLIZZARD GMBH [AT]
- [A] FR 2432934 A1 19800307 - KUREHA CHEMICAL IND CO LTD [JP]
- [A] CHEMICAL ABSTRACTS, vol. 109, 1988, page 68, résumé no. 150987k, Columbus, Ohio, US; & JP-A-63 094 838 (KOBE STEEL LTD) 25-04-1988

Cited by

EP0558009A1; FR2687925A1; EP0677306A1; FR2718648A1; EP0581098A1; FR2694201A1; US5449425A; EP0712721A1

Designated contracting state (EPC)

AT DE

DOCDB simple family (publication)

EP 0428887 A1 19910529; **EP 0428887 B1 19941005**; AT E112500 T1 19941015; DE 69013121 D1 19941110; DE 69013121 T2 19950126; FR 2654643 A1 19910524; FR 2654643 B1 19920925; JP H03176091 A 19910731; JP H0736850 B2 19950426

DOCDB simple family (application)

EP 90120350 A 19901024; AT 90120350 T 19901024; DE 69013121 T 19901024; FR 8915663 A 19891122; JP 31167190 A 19901119