

Title (en)  
A REAR PORTION OF A SKI MOUNTAINEERING BINDING

Title (de)  
EIN HINTERER TEIL EINER SKITOURENBINDUNG

Title (fr)  
UNE BUTÉE ARRIÈRE D'UNE FIXATION DE SKI DE RANDONNÉE

Publication  
**EP 4180096 A1 20230517 (EN)**

Application  
**EP 22204179 A 20221027**

Priority  
IT 202100029006 A 20211102

Abstract (en)  
A rear portion of a ski mountaineering binding (1), wherein it comprises: a base (2); it comprises a turret (3) which is rotatable with respect to the base (2) in order to assume a first position of the turret (3A), and a second position of the turret (3B); a brake (5) which is able to assume a braked configuration (5A) and a non-active configuration (5B); first elastic means which are arranged in order to exert a force which tends to bring the brake (5) into the braked configuration (5A); transmission means (6), for example at least a pulley (16, 17, 18); a connecting element (7), for example a wire, which engages on the transmission means (6) and which connects the brake (5) and the turret (3) to one another; recovery and release means (8), for example a winding element, which are configured: so as to recover a portion of connecting element (7) when the turret (3) is rotated into the second position of the turret (3B), with the consequence that the brake (5) is brought, via the connecting element (7), into the non-active configuration (5B); so as to release the portion of connecting element (7) which has been previously recovered when the turret (3) is rotated into the first position of the turret (3A), with the consequence that the brake (5) can reach the braked configuration (5A) due to the action exerted by the first elastic means.

IPC 8 full level  
**A63C 9/08** (2012.01); **A63C 7/10** (2006.01); **A63C 9/00** (2012.01); **A63C 9/084** (2012.01); **A63C 9/086** (2012.01)

CPC (source: EP)  
**A63C 7/104** (2013.01); **A63C 7/1053** (2013.01); **A63C 7/1093** (2013.01); **A63C 9/006** (2013.01); **A63C 9/0807** (2013.01); **A63C 9/0843** (2013.01); **A63C 9/0845** (2013.01); **A63C 9/086** (2013.01)

Citation (applicant)  
EP 3409332 B1 20200415 - FELISAZ SAS [FR]

Citation (search report)  
• [A] FR 3107192 A1 20210820 - FELISAZ S A S [FR]  
• [A] DE 202012002705 U1 20130617 - SALEWA SPORT AG [CH]  
• [AD] EP 3409332 B1 20200415 - FELISAZ SAS [FR]  
• [A] US 5366235 A 19941122 - EUGLER NORBERT [DE], et al  
• [A] US 9457259 B2 20161004 - BRANDL CHRISTIAN [DE]

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Designated contracting state (EPC)  
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