

Title (en)
SAFETY SKI BINDING

Publication
EP 0217322 A3 19870902 (DE)

Application
EP 86113326 A 19860927

Priority
AT 285685 A 19851003

Abstract (en)
[origin: US4758017A] A safety ski binding including a sole plate pivotally supported on a ski-fixed pivot pin in a horizontal plane, however, is secured against lifting off from the ski. A front jaw is provided on the sole plate at its front end and a heel holder at its rear end. A housing is provided and includes a sole holder pivotally supported for movement about a transversely extending axle against the force of at least one spring and which carries a roller loaded by a further spring on a control lever. The roller is associated with a curved surface mounted on a ski-fixed member and controlling the lateral pivoting of the sole plate, whereby one of the springs is nested coaxially into the other in the housing and the housing is secured on the sole plate extension members.

IPC 1-7
A63C 9/084; **A63C 9/081**

IPC 8 full level
A63C 9/084 (2012.01)

CPC (source: EP US)
A63C 9/0842 (2013.01 - EP US); **A63C 9/0845** (2013.01 - EP US); **A63C 9/0846** (2013.01 - EP US)

Citation (search report)
• [A] DE 3342155 A1 19850530 - GEZE GMBH [DE]
• [A] DE 2851634 A1 19800612 - ECKART ERICH

Cited by
EP0385945A1; FR2643608A1

Designated contracting state (EPC)
CH DE FR LI

DOCDB simple family (publication)
EP 0217322 A2 19870408; **EP 0217322 A3 19870902**; **EP 0217322 B1 19890802**; AT 383749 B 19870810; AT A285685 A 19870115; DE 3664722 D1 19890907; JP S6287177 A 19870421; US 4758017 A 19880719

DOCDB simple family (application)
EP 86113326 A 19860927; AT 285685 A 19851003; DE 3664722 T 19860927; JP 23469886 A 19861003; US 91487486 A 19861003