

Title (en)
SAFETY SKI BINDING

Publication
EP 0207382 B1 19881019 (DE)

Application
EP 86108366 A 19860619

Priority
AT 200585 A 19850705

Abstract (en)
[origin: US4756545A] A safety ski binding provided with a sole plate supported pivotally on a ski-fixed pivot, however, is secured against lifting off from the ski carries at its rear end a heel holder and at its front end a front jaw. The front jaw is pivotal about a transverse axle and carries a control element extending in the longitudinal direction of the ski in the skiing position. On the front end of the control element is supported rotatably a roller, with which is associated a cam secured on the ski, which cam, upon reaching a predetermined angle of traverse of the sole plate relative to the longitudinal direction of the ski, permits a pivoting of the front jaw in the sense of a release of the ski shoe. In order to permit in such a ski binding a storing of the cam protected against dirt, the invention provides that the cam (2f) for the roller (15) of the control element (14) is stored in a housing (2,7) which is open only toward the tail end of the ski and serves to support the front jaw (10,17).

IPC 1-7
A63C 9/081; **A63C 9/085**

IPC 8 full level
A63C 9/00 (2012.01); **A63C 9/08** (2006.01); **A63C 9/081** (2012.01); **A63C 9/085** (2012.01)

CPC (source: EP US)
A63C 9/005 (2013.01 - EP US); **A63C 9/081** (2013.01 - EP US); **A63C 9/08542** (2013.01 - EP US); **A63C 9/0855** (2013.01 - EP US); **A63C 9/08564** (2013.01 - EP US); **A63C 9/08571** (2013.01 - EP US); **A63C 9/08592** (2013.01 - EP US)

Designated contracting state (EPC)
CH DE FR LI

DOCDB simple family (publication)
EP 0207382 A2 19870107; **EP 0207382 A3 19870812**; **EP 0207382 B1 19881019**; AT 382084 B 19870112; AT A200585 A 19860615; DE 3660942 D1 19881124; JP H0710294 B2 19950208; JP S628774 A 19870116; US 4756545 A 19880712

DOCDB simple family (application)
EP 86108366 A 19860619; AT 200585 A 19850705; DE 3660942 T 19860619; JP 15635686 A 19860704; US 86063886 A 19860507