

Title (en)
SAFETY SKI BINDING

Publication
EP 0118758 B1 19860528 (DE)

Application
EP 84101265 A 19840208

Priority
• AT 51683 A 19830216
• AT 51783 A 19830216
• AT 343283 A 19830927

Abstract (en)
[origin: US4629209A] The invention relates to a safety ski binding, in particular a heel holder, comprising a sole holder, which is pivotal about a transversely extending axis on a bearing block, which sole holder is held in the downhill skiing position by a locking rocker arm which is pivotally supported on a sole holder, which locking rocker arm has on the one side a locking projection which, in the downhill skiing position, grips under a locking nose arranged on the bearing block, and on the other side is provided with a locking notch, into which is received a locking member biased by a release spring at least in the downhill skiing position, which locking member is supported in a pivotal spring housing which is movable relative to the bearing block and is, to a limited extent, movable in guideways provided therefor, whereby for the voluntary opening of the sole holder a release lever which is pivotally supported on the sole holder is provided through the operation of which the spring housing will be swung up and the locking member be removed from the locking notch, so that the locking rocker arm in this (disengaged) position is freely pivotal about its supporting axle and whereby the sole holder is loaded directly by an opening spring which urges the sole holder into the opening position.

IPC 1-7
A63C 9/084

IPC 8 full level
A63C 9/084 (2012.01); **A63C 9/085** (2006.01); **A63C 9/00** (2012.01)

CPC (source: EP US)
A63C 9/0842 (2013.01 - EP US); **A63C 9/0846** (2013.01 - EP US); **A63C 9/005** (2013.01 - EP US); **A63C 9/0844** (2013.01 - EP US);
A63C 9/0847 (2013.01 - EP US)

Cited by
EP0160308A3; EP1854514A1

Designated contracting state (EPC)
CH DE FR LI

DOCDB simple family (publication)
EP 0118758 A1 19840919; EP 0118758 B1 19860528; DE 3460159 D1 19860703; US 4629209 A 19861216

DOCDB simple family (application)
EP 84101265 A 19840208; DE 3460159 T 19840208; US 58090484 A 19840216