

Title (en)

Lightweight ski binding with increased release security

Title (de)

Leichtgewichtige Skibindung mit erhöhter Auslösesicherheit

Title (fr)

Fixation de ski légère avec une sécurité de déchaussement accrue

Publication

EP 2656884 B1 20181205 (DE)

Application

EP 13165460 A 20130425

Priority

DE 102012206879 A 20120425

Abstract (en)

[origin: EP2656884A1] The ski fitting has a toe holder for movable holding of a front portion of a shoe and a heel holder (10). The heel holder has a base (2) connected with a ski (1) and a bearing structure which rises from the base in a vertical direction of the ski fitting. A projecting support unit (4) is provided, on which a rear portion of the shoe is supported in vertical direction. A holding down clamp (6) is movable to and fro between a closed position and a release position relative to the bearing structure. A spring unit is provided against whose restoring force the holding down clamp is movable from the closed position into the release position.

IPC 8 full level

A63C 9/00 (2012.01); **A63C 9/08** (2012.01); **A63C 9/084** (2012.01); **A63C 9/086** (2012.01)

CPC (source: EP)

A63C 9/006 (2013.01); **A63C 9/0807** (2013.01); **A63C 9/0842** (2013.01); **A63C 9/0845** (2013.01); **A63C 9/0846** (2013.01);
A63C 9/0847 (2013.01); **A63C 9/086** (2013.01)

Cited by

EP4245386A1; EP3195906A1; EP2987538A1; EP3053632A1; AT513965A3; AT513965B1; CN110382061A; AT515189A3; AT515189B1;
US9901806B2; US9242167B2; US9526972B2; US11033798B2; EP3167943A1; US9962595B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

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EP 3498345 A1 20190619; EP 3498345 B1 20211124

DOCDB simple family (application)

EP 13165460 A 20130425; DE 102012206879 A 20120425; EP 18210246 A 20130425