

Title (en)

Shoe for a safety securing device

Title (de)

Schuh für eine Sicherheits-Halteeinrichtung

Title (fr)

Chaussure pour un dispositif de maintien de sécurité

Publication

EP 0599804 B1 19970212 (DE)

Application

EP 93890229 A 19931119

Priority

AT 235192 A 19921127

Abstract (en)

[origin: EP0599804A2] Safety securing device for a shoe, having an outer shell (22) connected to a sole (24) which is provided for co-operation with the jaws of a safety securing device, especially a safety ski binding, the shoe (1) being provided with at least one measurement transducer (S1, S2) connected to an evaluation circuit which is itself connected to a release device belonging to the safety securing device and responding to electrical signals. In order to avoid the influence of force shunts, having changing coefficients of friction, during the recording of the loads, provision is made for providing the outer shell (2) with a base (24) which is connected to the sole (20) via an elastic intermediate layer (23), and for arranging the measurement transducer (S1, S2) between the sole (20) and the base (24) of the outer shell (22). <IMAGE>

IPC 1-7

A63C 9/086; A63C 9/088

IPC 8 full level

A63C 9/08 (2012.01); **A63C 9/088** (2012.01)

CPC (source: EP)

A63C 9/0802 (2013.01); **A63C 9/088** (2013.01)

Cited by

EP1803362A1

Designated contracting state (EPC)

AT CH DE FR IT LI

DOCDB simple family (publication)

EP 0599804 A2 19940601; EP 0599804 A3 19950412; EP 0599804 B1 19970212; AT 398705 B 19950125; AT A235192 A 19940615;
AT E148835 T1 19970215; DE 59305450 D1 19970327

DOCDB simple family (application)

EP 93890229 A 19931119; AT 235192 A 19921127; AT 93890229 T 19931119; DE 59305450 T 19931119