Title (en)

ROLLER SKATING SHOE

Title (de)

ROLLSCHUH

Title (fr)

PATIN A ROULETTES

Publication

EP 0958010 B1 20020529 (DE)

Application

EP 96900763 A 19960206

Priority

- AT 9600018 W 19960206
- AT 20695 A 19950206
- AT 194195 A 19951128

Abstract (en

[origin: WO9624414A1] The invention concerns a roller skating shoe with a shell (1) provided with a shaft (8) mounted so as to pivot. The sole (2) is provided with a mount (3) comprising two parallel tracks (4) in which several rollers (5) aligned substantially in one plane can be mounted so as to rotate. A brake unit (11, 11', 11", 111', 111', 111', 121) is provided within the confines of the mount (3) and is connected to the shoe shaft (8). In order to ensure easy and reliable braking with a roller skate shoe of this type, it is proposed that the brake unit (11, 11', 111', 111', 111', 111', 121) should be mounted in the tracks (4) so as to be capable of sliding along the longitudinal line of the latter, and that the brake unit should be provided in the vicinity of at least one roller (5) with opposing walls which close on one another and can be brought into contact with the side walls of a roller (5) during axial displacement; the brake unit (11, 11', 11", 111, 111', 111", 121) is in operating connection with the shoe shaft (8) via a transmission member (10, 10', 10", 110).

IPC 1-7

A63C 17/14

IPC 8 full level

A63C 17/06 (2006.01); A63C 17/14 (2006.01)

CPC (source: EP)

A63C 17/06 (2013.01); A63C 17/1427 (2013.01); A63C 2017/1481 (2013.01)

Designated contracting state (EPC)

AT DE FR IT

DOCDB simple family (publication)

WO 9624414 A1 19960815; AT E218072 T1 20020615; DE 59609268 D1 20020704; EP 0958010 A1 19991124; EP 0958010 B1 20020529

DOCDB simple family (application)

AT 9600018 W 19960206; AT 96900763 T 19960206; DE 59609268 T 19960206; EP 96900763 A 19960206