

Title (en)
BRAKING DEVICE

Title (de)
BREMSVORRICHTUNG

Title (fr)
DISPOSITIF DE FREINAGE

Publication
EP 0964728 A2 19991222 (DE)

Application
EP 98905139 A 19980309

Priority
• AT 9800059 W 19980309
• AT 39997 A 19970307
• AT 13898 A 19980128

Abstract (en)
[origin: WO9840133A2] The invention relates to a braking device for a preferably single-railed roller skate comprising rollers (4) arranged one after the other on a support (3), a pivoting brake lever which can be actuated via the leg (2) or neck (2') of the roller skate, and a brake slide (6) which can be displaced by the pivoting brake lever in the longitudinal direction of the support (3) and acts on one or more of the rollers (4). The support (3) is or can be connected with the shoe part (1) of the roller skate on the lower side of same shoe part and the pivoting brake lever is embodied by at least one actuating arm (11, 11') and at least one force application arm (12) which is in active contact, preferably impact contact, with the brake slide (6). The swivel pin (13) of the pivoting brake lever is mounted on the support (3) or the shoe part (1) of the roller skate, whereby the free end of the actuating arm (11, 11') can be pivoted by moving the leg (2) or neck (2') of said skate. The brake slide (6) can essentially be displaced on the plane formed by the rotational axes (5) of the rollers.

IPC 1-7
A63C 17/14

IPC 8 full level
A63C 17/14 (2006.01)

CPC (source: EP)
A63C 17/1427 (2013.01); **A63C 17/06** (2013.01); **A63C 2017/1481** (2013.01)

Citation (search report)
See references of WO 9840133A2

Cited by
WO2022045895A1

Designated contracting state (EPC)
AT CH DE FR IT LI NL

DOCDB simple family (publication)
WO 9840133 A2 19980917; WO 9840133 A3 19981203; AU 6081298 A 19980929; CA 2283487 A1 19980917; DE 59809342 D1 20030925; EP 0964728 A2 19991222; EP 0964728 B1 20030820

DOCDB simple family (application)
AT 9800059 W 19980309; AU 6081298 A 19980309; CA 2283487 A 19980309; DE 59809342 T 19980309; EP 98905139 A 19980309