

Title (en)
BRAKING DEVICE FOR ROLLER SKATES

Title (de)
BREMSVORRICHTUNG FÜR ROLLSCHUHE

Title (fr)
DISPOSITIF DE FREINAGE POUR PATINS A ROULETTES

Publication
EP 1776166 A2 20070425 (DE)

Application
EP 05770359 A 20050805

Priority

- AT 2005000316 W 20050805
- AT 13592004 A 20040810
- AT 10822005 A 20050628

Abstract (en)
[origin: WO2006015397A2] Disclosed is a braking device for roller skates comprising a shell, a pivotable shaft (2), and a fixture (3) for several rollers (4) that are disposed behind each other in a single row or in two rows. Said rollers (4) are provided with brake drums (5) in which brake shoes (6) can be brought in contact by means of first sliding parts (7) that are actuated via deflection levers (12). Said deflection levers are actuated using second sliding parts (9) that are mounted so as to be adjustable with the aid of an adjusting mechanism (11). The first and/or the second sliding parts are actuated via a transmitting member (13.1 or 13.2) when the shaft (2) is swiveled backwards. The bottom end of the transmitting member (13.2.2) and the second sliding part (9) can be identical. A brake light that is triggered by the braking mechanism is supplied with power via a magnet and a coil.

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 2006015397A2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2006015397 A2 20060216; WO 2006015397 A3 20060713; WO 2006015397 A9 20070315; AT E392931 T1 20080515; DE 502005003856 D1 20080605; EP 1776166 A2 20070425; EP 1776166 B1 20080423

DOCDB simple family (application)
AT 2005000316 W 20050805; AT 05770359 T 20050805; DE 502005003856 T 20050805; EP 05770359 A 20050805