

Title (en)
IN-LINE SKATE WITH BRAKING DEVICE

Title (de)
EINSPURROLLSCHUH MIT BREMSANORDNUNG

Title (fr)
PATIN A ROULETTES EN LIGNE AVEC DISPOSITIF DE FREINAGE

Publication
EP 1156859 A1 20011128 (FR)

Application
EP 00903484 A 20000223

Priority
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• CH 33999 A 19990224

Abstract (en)
[origin: WO0050132A1] An in-line skate fitted with a braking device, comprising a number of wheels (11) that are disposed in a longitudinal manner between two walls of the underframe (22) of said skate. A control lever (1) is articulated at the rear of the boot around an axis of rotation (19). Said control lever can be actuated by means of a movement towards the rear of the skate. When lower part (2) of the lever is rotated, it pushes a rod (3) forward in a longitudinal direction, counter to the effect of return means (10a,10b), whereby said rod has the same number of brake pads as disks (6) placed on the wheels (11) and ramps (7a,7b) cooperating with the other parts of the frame, guiding the rod in such a way that the brake pads are brought into contact with an upper part of the rotating disks when a forward movement occurs. The ramps are placed between two wheels so as to enable gentle and gradual braking.

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A63C 17/14

IPC 8 full level
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Citation (search report)
See references of WO 0050132A1

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