

Title (en)
Roller skate assembly with braking device

Title (de)
Rollschuhanordnung mit Bremsvorrichtung

Title (fr)
Assemblage de patin à roulettes doté d'un système de freinage

Publication
EP 1867368 A3 20081029 (EN)

Application
EP 07110153 A 20070613

Priority
IT TO20060438 A 20060616

Abstract (en)
[origin: EP1867368A2] The skate assembly has a bogie frame (5) including a brake pad (17), a pad support (19) and a wear compensation system. Such a system includes an articulation, enabling the pad support (19) to be lifted relative to the rest of the frame (5), and a movable locking lever (21). During braking, the lever (21) is fastened into the slots (23) provided for fastening the lever (21). When the pad (17) has worn out, the user can unlock the lever (21) and rotate the support (19) so as to bring again the pad close to the ground (T). In this way, notwithstanding the wear of the pad (17), the need for excessively tilting the skate for braking is avoided. The adjustment system is very simple from the manufacturing standpoint, and is easy and quick to lock.

IPC 8 full level
A63C 17/14 (2006.01)

CPC (source: EP US)
A63C 17/1436 (2013.01 - EP US); **A63C 17/06** (2013.01 - EP US)

Citation (search report)

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US8662539B2

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 MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1867368 A2 20071219; EP 1867368 A3 20081029; EP 1867368 B1 20140122; IT TO20060438 A1 20071217; US 2007290462 A1 20071220

DOCDB simple family (application)
EP 07110153 A 20070613; IT TO20060438 A 20060616; US 76045507 A 20070608