

Title (en)
In-line skates

Title (de)
Einspurrollschuhe

Title (fr)
Patin à roulettes en ligne

Publication
EP 0839558 B1 20040414 (FR)

Application
EP 97810782 A 19971021

Priority
FR 9613480 A 19961030

Abstract (en)
[origin: EP0839558A1] The roller skate consists of a main frame (1) with two side plates, between which the rollers (2, 3, 4, 5) are fitted, and an auxiliary inverted U-shaped frame (8) on which the boot is mounted, the auxiliary frame being pivoted to the main one about an axis parallel to the axes of the wheels. The auxiliary frame is pivoted to the main frame by means of two stepped discs (12) which are fixed to the outer surfaces of the main frame. The discs and matching apertures in the auxiliary frame are mounted on the main frame with their smaller sides facing inwards. Each of the discs is fastened in place by a roller axle nut and an auxiliary screw.

IPC 1-7
A63C 17/06; **A63C 1/36**

IPC 8 full level
A63C 1/36 (2006.01); **A63C 17/06** (2006.01)

CPC (source: EP US)
A63C 17/0046 (2013.01 - EP US); **A63C 17/062** (2013.01 - EP US); **A63C 17/065** (2013.01 - EP US)

Cited by
WO0213922A3

Designated contracting state (EPC)
CH DE IT LI

DOCDB simple family (publication)
EP 0839558 A1 19980506; **EP 0839558 B1 20040414**; DE 69728622 D1 20040519; DE 69728622 T2 20050421; FR 2755032 A1 19980430; FR 2755032 B1 19981224; US 6017041 A 20000125

DOCDB simple family (application)
EP 97810782 A 19971021; DE 69728622 T 19971021; FR 9613480 A 19961030; US 95909297 A 19971028