

Title (en)
In-line skate having a brake

Title (de)
Einspuriger Rollschuh mit Bremse

Title (fr)
Patin à roulettes en ligne équipé d'un frein

Publication
EP 0795348 B1 20000906 (FR)

Application
EP 97810103 A 19970226

Priority
FR 9603245 A 19960311

Abstract (en)
[origin: EP0795348A1] The roller blade comprises three in line rollers (5,6,9), carried by a main chassis (1). A rear wheel (10) is mounted on an auxiliary chassis (8) pivoted on the main chassis. A pair of rotating discs (13) have truncated faces applied to the rear wheels (6,10) during rearward tipping of the skate. Braking is then assured by the rubbing of these discs on the non-rotating parts of the roller blade. The auxiliary chassis is pivoted about the axis (7) of the main chassis last wheel. Mechanical connection between the main chassis axis (12) and the auxiliary chassis is constituted by a slots (11) in the auxiliary chassis. The disc spindles are engaged in the slots (15) of the main chassis, transverse to the auxiliary chassis slots.

IPC 1-7
A63C 17/14

IPC 8 full level
A63C 17/06 (2006.01); **A63C 17/14** (2006.01)

CPC (source: EP US)
A63C 17/062 (2013.01 - EP US); **A63C 17/065** (2013.01 - EP US); **A63C 17/1409** (2013.01 - EP US); **A63C 2017/1463** (2013.01 - EP US)

Cited by
WO2012057614A1; WO2008135281A1; RU2474459C2; FR2927545A1; NL2005860C2; DE10230609B4; DE102005041280B4; US9186571B2; FR2927261A1; CN102740935A; EP2090340A1; WO9936139A1; US6270088B1; DE202011002480U1; US6883811B2; US8177240B2; US8801025B2; US8857823B2; US7926824B2; US9101816B2; US9782665B2; WO2009101308A3; WO2009101309A3; WO2011099914A1; EP2533867B1

Designated contracting state (EPC)
CH DE ES GB IT LI

DOCDB simple family (publication)
EP 0795348 A1 19970917; **EP 0795348 B1 20000906**; DE 69702995 D1 20001012; DE 69702995 T2 20010208; FR 2745724 A1 19970912; FR 2745724 B1 19980507; US 5927728 A 19990727

DOCDB simple family (application)
EP 97810103 A 19970226; DE 69702995 T 19970226; FR 9603245 A 19960311; US 81211997 A 19970305