

Title (en)

BRAKING DEVICE FOR A RIMMED WHEEL, PARTICULARLY FOR A BICYCLE WHEEL

Title (de)

BREMSVORRICHTUNG FÜR EIN GERÄNDERTES RAD, INSbesondere FÜR EIN FAHRRADRAD

Title (fr)

DISPOSITIF DE FREINAGE POUR ROUE A JANTE NOTAMMENT POUR UNE ROUE DE VELO

Publication

EP 2046630 A1 20090415 (FR)

Application

EP 07823297 A 20070717

Priority

- FR 2007001230 W 20070717
- FR 0652996 A 20060717

Abstract (en)

[origin: WO2008009817A1] The subject of the invention is a bicycle frame C comprising at least one fork (10) comprising two branches (12) which are mounted one on each side of a wheel R of rim J, said frame C being equipped with a braking device D such that each branch (12) of said fork (10) incorporates at least one braking element E comprising means (14) of attachment to the frame C, a rigid arm (16) that can move relative to said attachment means (14) and is able to adopt all positions between two extreme positions, namely a rest position and a braking position, a friction member (18) borne by this arm and designed to collaborate with said wheel rim, and a connection (20) with elastic return interposed between the attachment means (14) and the arm (16).

IPC 8 full level

B62L 1/14 (2006.01); **B62L 1/16** (2006.01)

CPC (source: EP US)

B62L 1/14 (2013.01 - EP US)

Citation (search report)

See references of WO 2008009818A1

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)

FR 2903650 A1 20080118; EP 2046630 A1 20090415; US 2010200340 A1 20100812; WO 2008009817 A1 20080124;
WO 2008009818 A1 20080124

DOCDB simple family (application)

FR 0652996 A 20060717; EP 07823297 A 20070717; FR 2007001229 W 20070717; FR 2007001230 W 20070717; US 44610307 A 20070717