

Title (en)
BRAKING UNIT FOR BICYCLES

Title (de)
FAHRRADBREMSEINHEIT

Title (fr)
UNITE DE FREINAGE POUR BICYCLETTES

Publication
EP 1220706 B1 20030312 (EN)

Application
EP 00964568 A 20000929

Priority
• IB 0001452 W 20000929
• IT VI990202 A 19991001

Abstract (en)
[origin: WO0124885A3] Braking assembly (1) for bicycles (B) is disclosed, particularly suitable for training of cyclists, constrained to a support structure (2; F) and provided with braking means (3) cooperating with the driving wheel (R) of said bicycle (B) to generate a resisting torque opposing the rotation given by the cyclist to the driving wheel (R) through the pedals (P). The braking means (3) comprise a flexible belt (4) with mainly longitudinal development arranged with perimetral adherence to tyre (C) of the driving wheel (R) for at least a portion of its circumference and wound as a closed loop between at least a couple of revolving rollers (5, 6), one of said rollers being operatively connected to energy dissipation means (7).

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CPC (source: EP)
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WO 0124885 A2 20010412; **WO 0124885 A3 20010607**; AT E234132 T1 20030315; AU 7549000 A 20010510; AU 763857 B2 20030731; CA 2385933 A1 20010412; DE 60001674 D1 20030417; EP 1220706 A1 20020710; EP 1220706 B1 20030312; IT 1307636 B1 20011114; IT VI990202 A1 20010401

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