

Title (en)
ROAD ROLLER SKATES

Title (de)
STRASSENROLLSCHUHE

Title (fr)
PATINS A ROULETTES DE ROUTE

Publication
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Application
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Abstract (en)
[origin: WO2006075080A2] The invention relates to road roller skates for traveling on average quality roads, comprised of a semi-rigid high-top shoe (3) fixed to a supporting sole (4) at a height of 50 mm above the ground and fitted with angle brackets (4b and 4c) to which the rotation axis of a front wheel (1) is fixed, this front wheel having a large diameter (150 to 300 mm) and being situated to the outside of the foot next to the toe joints, and to which the rotation axis of a rear wheel (2) is fixed, this rear wheel having a medium diameter (100 to 150 mm) and being situated to the inside of the foot next to the heel. The large diameter of the wheels makes it possible to handle defects in the terrain. This arrangement confers its stability to the skate, and front and rear rubber blocks (6, 5) placed under the sole (4) can be pressed against the ground by rotating the knees. Optionally, the front wheel (1) can be slightly tilted underneath the sole (4), the assembly can be adapted to a purchased in-line skate whose wheels have been removed, the characteristics of the diameter and material of the wheels being adjustable.

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