

Title (en)

SINGLE-TRACK ROLLER SKATE AND WHEELS FOR USE THEREWITH

Title (de)

EINSPURIGER ROLLSCHUH UND LAUFROLLEN ZUR VERWENDUNG AN EINEM SOLCHEN

Title (fr)

PATIN A ROULETTES DU TYPE A UNE SEULE VOIE ET ROULETTES UTILISEES SUR UN TEL PATIN

Publication

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Application

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Abstract (en)

[origin: WO9717116A1] A single-track roller skate with at least three wheels (1, 2) arranged one behind another, the rolling surfaces (A) of which have substantially the same cross-sectional curvatures, in which at least one front and/or rear wheel (2) is/are of comparatively different elasticity than at least one central wheel (1). The rolling surfaces (A) of the wheels (1, 2) have a preferably flat or slightly curved central cross section and a more sharply curved running shoulder section (L) on either side thereof, where each running shoulder section (L) of the front and/or rear wheel (2) has a relatively higher elasticity than that of the central wheel (1). The tyre bodies (4) forming the rolling surfaces of a front and/or rear wheel (2) can easily be made of a material with a lower Shore hardness than the body of a central wheel (1).

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