Title (en)

Wheel assembly for in-line roller skates

Title (de)

Laufrollen-Kombination für Einspurrollschuhe

Title (fr)

Jeu de roulettes pour patins à roulettes en ligne

Publication

EP 0970728 A2 20000112 (EN)

Application

EP 99109225 A 19990521

Priority

US 11129398 A 19980707

Abstract (en)

In an in-line roller skate, a wheel bearing assembly (136) comprises an axle (240), a bearing spacer (220) axially disposed about the axle, and a pair of wheel bearings (230) axially coupled to and spaced apart by the bearing spacer (220). A magnet carrying sleeve (200) is juxtaposed between the wheel bearings (230) and concentric with the axle (240). At least one magnet (210) is disposed in the body portion (204) of the sleeve (200), and alternatively includes a second magnet disposed in diametric opposition relative to the first magnet. Alternatively, the second "magnet" is a similarly weighted non-magnetic element. <IMAGE>

IPC 1-7 (main, further and additional classification)

A63C 17/06; A63C 17/22

IPC 8 full level (invention and additional information)

A63C 17/06 (2006.01); **A63C 17/22** (2006.01)

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