

Title (en)
Improvements in roller skates.

Title (de)
Rollschuhe.

Title (fr)
Patins à roulettes.

Publication
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Application
EP 81303117 A 19810708

Priority
GB 8022382 A 19800709

Abstract (en)
A roller skate comprises a foot receiving chassis with a longitudinal strengthening rib (4) connected at each end to steering rods (15, 16) which terminate in upwardly projecting members (17, 18). The wheel pairs (2, 3) are mounted on saddle members (9, 10) which are connected to support members (11, 12) so as to be steeringly pivotable about vertical axes. The steering rods (15, 16) are rotatably received in support members (11, 12) and on such rotation caused by tilting of the chassis, the projecting members (17, 18) cause the saddle members (9, 10) to pivot to provide steering. Resilient bushes (37, 38) whose compression is adjustable provide a restoring force. In a further embodiment the steering assemblies may be pivoted from the outlying position shown to a position beneath the chassis to raise the roll centre.

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IPC 8 full level
A63C 17/02 (2006.01)

CPC (source: EP)
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Citation (search report)

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