

Title (en)

TRAVEL DEVICE SUCH AS A SKATEBOARD OR A SCOOTER AND SIMILAR

Title (de)

FAHRGERÄT WIE ROLLBRETT ODER ROLLER UND DERGLEICHEN

Title (fr)

DISPOSITIF A DEPLACEMENT TEL QU'UNE PLANCHE A ROULETTES OU DES PATINS A ROULETTES ET EQUIVALENT

Publication

EP 1096980 A1 20010509 (DE)

Application

EP 99948643 A 19991026

Priority

- CH 9900506 W 19991026
- CH 225798 A 19981111

Abstract (en)

[origin: CA2350437A1] The invention relates to a travel device, such as a skateboard or a scooter and similar, comprising two running gears (2, 3), each of which has at least one wheel (6), and at least one of said running gears (2, 3) being steerable . According to the invention, a foot-board (1) is provided, connecting the two running gears (2, 3). Said foot-board is elastically deformable and has a spring rate in the range of 0.03 to 0.25 mm/kg. The foot-board (1) is detachably connected to the running gears (2, 3). Several foot-boards (1) with different, progressive spring rates are provided so that the travel device can be adapted to the different requirements of different users. The individual foot boards (1) are characterised by different dimensions and/or different materials. Reinforcement struts can also be introduced into the foot board (1). Running gears (2, 3) with different constructions and functioning modes can be combined with foot boards (1) of this type. The invention therefore provides a means of adapting a travel device to the user's requirements in terms of the quality of movement, especially the spring system.

IPC 1-7

A63C 17/00

IPC 8 full level

A63C 17/00 (2006.01); **A63C 17/01** (2006.01); **A63C 17/02** (2006.01); **A63C 17/26** (2006.01); **B62K 17/00** (2006.01)

CPC (source: EP)

A63C 17/01 (2013.01); **A63C 17/013** (2013.01); **A63C 17/014** (2013.01); **A63C 17/015** (2013.01); **A63C 17/26** (2013.01)

Citation (search report)

See references of WO 0027489A1

Citation (third parties)

Third party :

US 4799701 A 19890124 - LINDAU MARK S [US], et al

Cited by

US6910698B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

CH 692973 A5 20030115; AT E212244 T1 20020215; AU 6185699 A 20000529; CA 2350437 A1 20000518; DE 19982298 C1 20010913; DE 19982298 D2 20010412; DE 29923694 U1 20010118; DE 59900781 D1 20020314; EP 1096980 A1 20010509; EP 1096980 B1 20020123; EP 1096980 B2 20071114; JP 2002529167 A 20020910; WO 0027489 A1 20000518

DOCDB simple family (application)

CH 225798 A 19981111; AT 99948643 T 19991026; AU 6185699 A 19991026; CA 2350437 A 19991026; CH 9900506 W 19991026; DE 19982298 A 19991026; DE 19982298 D 19991026; DE 29923694 U 19991026; DE 59900781 T 19991026; EP 99948643 A 19991026; JP 2000580713 A 19991026