

Title (en)
SKATEBOARD

Title (de)
ROLLBRETT

Title (fr)
PLANCHE A ROULETTES

Publication
EP 1096979 A1 20010509 (DE)

Application
EP 99928981 A 19990702

Priority
• CH 9900292 W 19990702
• CH 149498 A 19980713
• CH 225798 A 19981111

Abstract (en)
[origin: WO0003773A1] The present invention relates to a skateboard comprising a board (1) for the feet having two front casters (13, 15) attached thereto. Each of the front casters (13, 15) has a separate front axle (12, 14) connected to a pivoting journal (8, 9). The journals (8, 9) are respectively capable of rotation about a support hinge (6, 7), while the ends of the journals (8, 9) opposite the support hinges (6, 7) are connected through hinges (10) and a coupling rod (11). The rotation axes of the support hinges (6, 7) and of the hinges (10) are inclined relative to the vertical. These rotation axes are parallel on one side to an ideal surface extending vertically on the central line (M1) of the board (1), and extend on the other side from the top to the bottom and from the front to the back. The angle between the vertical and the rotation axes preferably ranges from 30 to 60 DEG . This skateboard is easy to control and can be guided with a high precision when taking bends.

IPC 1-7
A63C 17/00

IPC 8 full level
A63C 17/01 (2006.01); **A63C 17/26** (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 0003773A1

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)
WO 0003773 A1 20000127; AU 4598199 A 20000207; DE 29923692 U1 20010118; DE 29923693 U1 20010118; EP 1096979 A1 20010509

DOCDB simple family (application)
CH 9900292 W 19990702; AU 4598199 A 19990702; DE 29923692 U 19990702; DE 29923693 U 19990702; EP 99928981 A 19990702