

Title (en)
Roller skate

Title (de)
Rollbrett

Title (fr)
Planche à roulettes

Publication
EP 0620031 B1 19961106 (DE)

Application
EP 93105904 A 19930410

Priority
• EP 93105904 A 19930410
• DE 4202859 A 19920201

Abstract (en)
[origin: DE4202859A1] The skateboard has a board (1) on which the user stands, with two wheel axles (3) on each of which two wheels (4) are mounted. The wheel axles are joined to the board by attachments on the top of the board, at least above the underside of the board. Steering gears (6) steer the wheel axles by tilting the board on its lengthwise axis (L) from an initial position intersecting the lengthwise axis at right angles on a vertical axis. The steering gears are formed of cams (10) possessing slanting planes (11), and cam rollers (12) cooperating with them. USE/ ADVANTAGE - The compact, sturdy skate board has the wheel axles attachments above the board so that obstacles, stones etc. do not cause damage.

IPC 1-7
A63C 17/02; A63C 17/12

IPC 8 full level
A63C 17/01 (2006.01)

CPC (source: EP)
A63C 17/01 (2013.01); **A63C 17/013** (2013.01); **A63C 17/015** (2013.01); **A63C 17/262** (2013.01); **A63C 2203/52** (2013.01)

Cited by
US7172205B1; US7213823B1; US7226063B2; GB2404870A; DE102019001363A1; GB2426462A; GB2426462B; EP3702006A1; WO03095042A3

Designated contracting state (EPC)
AT CH DE FR IT LI

DOCDB simple family (publication)
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