

Title (en)
Wheel for in-line skates

Title (de)
Rad für einspuriger Rollschuh

Title (fr)
Roulette pour patins à roulettes alignées

Publication
EP 0714682 A3 19970521 (EN)

Application
EP 95650046 A 19951129

Priority
CA 2136907 A 19941129

Abstract (en)
[origin: EP0714682A2] There is disclosed an improved skate wheel for an in-line skate comprising a hub for rotation about an axis and a plurality of layers of material disposed concentrically about the hub, each of the layers consisting of a material having a predetermined durometric hardness, the outermost of the layers including an outer surface adapted for a rolling motion of the wheel over a surface. <IMAGE>

IPC 1-7
A63C 17/22

IPC 8 full level
A63C 17/22 (2006.01)

CPC (source: EP)
A63C 17/223 (2013.01)

Citation (search report)

- [X] EP 0571629 A1 19931201 - HOMMA SCIENCE CORP [JP]
- [X] US 4294491 A 19811013 - BLACK JOHN W
- [X] US 3936061 A 19760203 - WADA NOBUHITO
- [X] WO 8000236 A1 19800221 - IFM AKUSTIKBYRAN AB [SE], et al
- [A] US 4966212 A 19901030 - HILL GILES [US]
- [XA] CH 530804 A 19721130 - CHEVAUX JEAN [CH]
- [A] EP 0295081 A1 19881214 - ROLLERBLADE INC [US]

Cited by
EP0898991A1; EP0952877A4; FR2767711A1; US6050648A; US5860707A; EP0864339A3; US6260861B1; US6227622B1; WO9717116A1; WO9858712A1

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