

Title (en)  
WINTER SPORTS DEVICE.

Title (de)  
WINTERSPORTGERÄT.

Title (fr)  
APPAREIL DE SPORTS D'HIVER.

Publication  
**EP 0663844 A1 19950726 (DE)**

Application  
**EP 93921919 A 19931005**

Priority  
• DE 4233482 A 19921005  
• EP 9302721 W 19931005

Abstract (en)  
[origin: WO9407578A2] A winter sports device has at least two parallel skates (2) which determine a parallel position of the sliding surfaces of the skates and at least one swivelling lever (8) for fastening bindings, standplates (7), boots, etc. In order to provide a winter sports appliance having a simple design but which allows sharp edging on the sliding surfaces with little effort while rapidly and directly transmitting irregularities of the ground from the skate to the user and vice versa, at least one swivelling lever (8) is symmetrically and excentrically arranged on each side of the longitudinal axis of each connecting member of the winter sports device. Seen from above the swivelling levers (8) lie entirely or partially outside of the eccentric upper swivelling axes which ensure the linkage between the connecting member and the swivelling lever (8).

IPC 1-7  
**A63C 5/03; B62B 13/12**

IPC 8 full level  
**A63C 5/03** (2006.01); **B62B 13/12** (2006.01)

CPC (source: EP)  
**A63C 5/031** (2013.01)

Cited by  
EP2022543A1; DE102007034228B3

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

DOCDB simple family (publication)  
**WO 9407578 A2 19940414; WO 9407578 A3 19940623**; AT E165743 T1 19980515; CA 2146461 A1 19940414; DE 4233482 C1 19930715; DE 59308514 D1 19980610; EP 0663844 A1 19950726; EP 0663844 B1 19980506

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