

Title (en)
SKI BRAKE

Publication
EP 0310052 B1 19910814 (DE)

Application
EP 88116044 A 19880929

Priority
AT 250787 A 19871002

Abstract (en)
[origin: EP0310052A1] The ski brake (1) has brake arms (7) which are made of wire material and the paddles (7e) of which are retracted towards the vertical longitudinal centre plane of the ski brake (1) by means of an actuating element (6) when the pedal (4) is pressed down. The actuating element is constructed as a bent lever (6), the one arm (6a) of which charges the two brake arms (7) and its second arm (6b) rests on the surface (10a) of a ski (10) in the readiness position of the ski brake (1) and presses the two brake arms (7) apart in this region, whereas it presses the two brake paddles (7e) towards each other. Each brake arm (7) is charged by a tension spring (8), which tension springs (8) serve both as installation springs for the entire ski brake (1) and for swivelling the two brake arms (7) as a consequence of their further pre-tensioning. <IMAGE>

IPC 1-7
A63C 7/10

IPC 8 full level
A63C 7/10 (2006.01)

CPC (source: EP)
A63C 7/104 (2013.01)

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