

Title (en)  
ROLLER SKI

Title (de)  
SKIROLLER

Title (fr)  
SKI A ROULETTES

Publication  
**EP 0769978 A1 19970502 (DE)**

Application  
**EP 95922408 A 19950617**

Priority  
• DE 9500807 W 19950617  
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Abstract (en)  
[origin: WO9601672A1] The present invention relates to a training device for cross-country skiing exercises in summer. The aim of the invention is to develop a roller ski giving the best possible simulation of the actual pressure and sliding behaviour of cross-country skis in their use for training in both the diagonal step and skating techniques. The invention attains this aim in that the roller ski base consists of prestressed fibre laminate or composite fibre laminate materials, preferably in the form of a hollow section, and of adjustable brake actuation, tensioning and return components. Said brake actuation components act on the braking strip or brake lever(s) of a braking device which brake a ring of a ratchet device, where the other ring of the ratchet device is fitted integrally with the roller of the roller ski and can rotate together therewith on a spindle of the ski roller.

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**WO 9601672 A1 19960125**; AT E190858 T1 20000415; CZ 288255 B6 20010516; CZ 383096 A3 19971112; DE 4424372 A1 19960118; DE 59508066 D1 20000427; EP 0769978 A1 19970502; EP 0769978 B1 20000322; FI 965247 A0 19961230; FI 965247 A 19961230; NO 306287 B1 19991018; NO 970116 D0 19970110; NO 970116 L 19970110; SK 132796 A3 19970305; SK 282622 B6 20021008

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