

Title (en)  
TRAINING DEVICE

Title (de)  
TRAININGSVORRICHTUNG

Title (fr)  
DISPOSITIF D'ENTRAÎNEMENT

Publication  
**EP 2089123 A1 20090819 (EN)**

Application  
**EP 06841433 A 20061218**

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Abstract (en)  
[origin: WO2008046455A1] The present invention relates to a training device (1) to be used for exercising skiing techniques and more in particular for learning and perfecting the technique necessary for the discipline of slalom. The training device (1) according to the invention comprises a guide element (10) mounted so that it can turn on a supporting structure (2) for preserving a first freedom of rotation (4A) about a first axis of rotation (51) substantially parallel to a resting surface (3). A slide (20) is coupled in a slidable way to the guide element (10) for preserving a freedom of translation (5) with respect to said element. A first platform (31) and a second platform (32) are mounted on the slide (20) so as to preserve a second freedom of rotation (4B), respectively, about a second axis of rotation (52) and a third axis of rotation (53) substantially parallel to one another. Said platforms (31) and (32) are mounted on the slide (20) so as to preserve also a third freedom of rotation (4C), respectively, about a fourth axis of rotation (54) and a fifth axis of rotation (55). The device (1) further comprises elastic means (81, 82A, 82B, 83A, 83B) interposed for counteracting the freedom of translation of the slide (10) and the freedom of rotation of the guide element (10) and of the two platforms (31, 32).

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