

Title (en)
BINDING FOR CROSS-COUNTRY OR TOURING SKIS.

Title (de)
LANGLAUF- ODER TOURENSKIBINDUNG.

Title (fr)
FIXATION POUR SKIS DE FOND OU DE RANDONNEE.

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Application
EP 90903813 A 19900219

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• EP 9000084 W 19900219

Abstract (en)
[origin: WO9011806A1] The invention concerns a cross-country or touring ski binding (1) for cross-country skiing shoes (2), each of which has, at its front end (9) of the sole, engaging elements which fit into matching engaging elements on the binding (1) to produce a hinge-like joint. The engaging elements integrated in the sole comprise a spindle (8), which runs perpendicular to the longitudinal axis of the shoe and approximately parallel to the surface of the sole, and the matching engaging elements on the binding (1) comprise a retaining clasp (3) which passes round behind the spindle (8), forming a hinge with it. The clasp can be moved between a closure position and a release position. Associated with the end (9) of the sole is an elastically deformable element (10) which brings the shoe (2) back from a swung-up position to a position approximately parallel to the ski. To facilitate putting the shoe into and taking it out of the binding, the clasp (3) is held in the release position by a locking element (4) in such a way that, when the shoe is placed in the binding, the locking element is brought by the sole of the shoe (2), in particular by the spindle (8) integrated with the sole, into a non-locking position in which the clasp (3) can be moved unimpeded into its closure position passing round the spindle (8).

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