

Title (en)
FRONT JAW FOR A SKI BINDING.

Title (de)
VORDERBACKEN FÜR EINE SICHERHEITSBINDUNG.

Title (fr)
MACHOIRE AVANT POUR FIXATION DE SKI.

Publication
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Application
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Abstract (en)
[origin: WO9414510A1] A front jaw (1) for a safety binding has a housing (2) with two one-armed sole holders (11a, 11b) swivelling mounted on a substantially vertical bolt (3). A spring arranged in the housing (2) acts on said bolt, pulling forward the bolt (3) guided in a straight line substantially in the longitudinal mid-plane (ϵ) of the housing. Concave guiding surfaces (16a, 16b), seen from above, are provided on both sides of the longitudinal mid-plane of the housing. The sole holders (11a, 11b) are supported each on their corresponding guiding surface (16a, 16b), rolling on a front roll (15a, 15b) mounted at their front side. In one embodiment, said guiding surface has two adjacent concave sections (116b1, 116b2) which form a point (S) towards the roll (115b).

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