

Title (en)
A SKI STOP DEVICE

Title (de)
SKIANSCHLAGVORRICHTUNG

Title (fr)
DISPOSITIF D'ARRÊT DE SKI

Publication
EP 3560563 B1 20210526 (EN)

Application
EP 19159697 A 20190227

Priority
IT 201800003205 A 20180302

Abstract (en)
[origin: EP3560563A1] A stop device (D) for skis comprises: a fixing element (1) to the ski, a braking element (2) having a pair of arms (22, 23) and a pair of prongs (25, 26), hinged to the body (10) of the fixing element (1) so as to assume an operating configuration (O), in which the arms (22, 23) are lowered with respect to the ski, and a non-operating configuration (I) in which the arms (22, 23) are raised with respect to the ski. The body (10) of the fixing element (1) comprises a pair of recesses (32, 33) for accommodating the prongs (25, 26) and maintaining the braking element (2) in the operating configuration (O), and a pair of walls (41, 42) for guiding the prongs (25, 26) towards the skis, forcing them to near one another when the prongs (25, 26) are pushed out of the recesses (32, 33) and pushed towards the ski by the lowering of the ski boot. The body (10) is conformed in such a way as to comprise a transversal seating (11), and a manoeuvring member (12), comprising a hook-shaped member (14), is translatable into the transversal seating (11) against the action of the elastic means (M) in order to hook and block a prong when the prongs are lowered towards the ski, maintaining the prongs lowered and thus the braking element (2) in the non-operating configuration.

IPC 8 full level
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CPC (source: EP)
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Cited by
EP4091684A1; IT202100012872A1; US2022370886A1; US11701571B2

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