

Title (en)
Jaw-irons for touring ski bindings.

Title (de)
Backen für eine Tourenskibindung.

Title (fr)
Mâchoires pour fixations de skis de randonnée.

Publication
EP 0519243 B1 19950426 (DE)

Application
EP 92109028 A 19920529

Priority
AT 124891 A 19910621

Abstract (en)
[origin: EP0519243A1] The jaw-iron for a touring ski binding has a catch support (1), which bears catch depressions and is arranged on a baseplate (3), and a pivoting part (21) which is adjustable about at least two axes around the catch support (1). The pivoting part (21), which partially surrounds the catch support (1), has a sole-holder or heel-holder and a bore (27) with a compression spring (28) provided therein. The latter presses a pressing member (31) into a catch depression of the catch support (1). With its portion which interacts with the catch depression (10, 11), the pressing member (31) is constructed in the manner of a cylinder with a horizontal axis. One of the catch depressions (10), which are constructed to correspond in some sections to said pressing member, is formed from two parts which each have a depression lying on the same plane. Said depression can be moved along the depression axis to vary the spacing of the outermost resting width of the pressing member (31). The parts forming the catch depression (10) are formed by wedges (4) provided in pairs on the catch support (1). A spreading wedge (6), which is vertically adjustable by means of a screw (7), is arranged between the mutually facing wedge surfaces which converge downwards. <IMAGE>

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IPC 8 full level
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CPC (source: EP)
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Cited by
DE102018003950A1; ITTO20090430A1; EP2181736A1; ITTV20110063A1; EP2384794A1; DE102010028764A1; DE102011082612A1; EP2570160A1; ITBO20110033A1; ITMI20101368A1; US9022410B2; WO2012156901A1; US10315099B2; DE102014109601A1; US9242167B2; US8919805B2; DE102016014950A1; US9016712B2; US10463946B2; WO2009121187A1; US8820772B2; DE202009019128U1; EP3300778A1; US8746728B2; DE202009019109U1; DE202009019178U1; EP3305379A1; EP2259850B1; EP2259850B2

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