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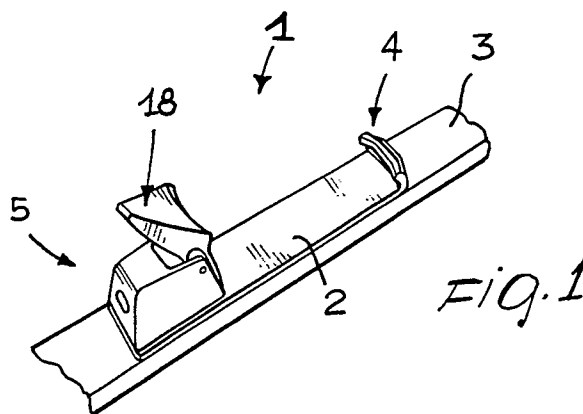
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Combination of ski binding, particularly for downhill skis, and related ski boot with reduced length sole.

The binding comprises a front element (4) for the coupling of the boot and a rear device (5) for the removable locking of the boot. The locking device is provided with sliding elements for its translatable motion, against and due to the biasing action of a first elastic member, along the longitudinal axis of the ski (3) and with rotation elements for its oscillation against and due to, the biasing action of a second elastic member, about an axis which is substantially vertical with respect to the base plate (2). The sliding and rotation elements being structured so as to act independently and simultaneously with respect to one another. The boot has a recess in the sole adapted to engage with the front coupling element (4) and being spaced equidistant from the heel regardless of the size of the boot.





DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
A	AT-B- 375 266 (TYROLIA) * page 2, line 42 - page 3, line 11; claim 1; figures 1,2,3,5 * ---	1,9-11, 16	A 63 C 9/084 A 43 B 5/04
A	EP-A-0 139 815 (HALDEMANN A. G.) * page 3, lines 17-25; page 4, line 27 - page 5, line 27; figures 1,2,14-18 * ---	25-27	
A	FR-A-2 470 617 (SALOMON) * page 3, line 29 - page 4, line 24; page 8, line 19 - page 9, line 6; figures 1,2,10 * ---	1,2,16, 24-27	
A	FR-A-2 091 429 (MARKER) * page 2, lines 4-39; page 6, line 25 - page 7, line 25; claim 1; figures 1,4 * ---	25-27	
A	US-A-3 666 280 (SMOLKA et al.) * abstract; column 1, lines 1-41; claims 1-5; figures 5-8 * -----	1,5-8	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			A 63 C 9/00
The present search report has been drawn up for all claims			
Place of search BERLIN		Date of completion of the search 06-06-1989	Examiner MONNE E.M.B.
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			