

Title (en)

Buckle fastener for two straps having improved rapid release

Title (de)

Befestigungsschnalle für zwei Bänder mit verbesserter Schnellöffnung

Title (fr)

Boucle d'attache à ouverture rapide perfectionnée de deux sangles entre elles

Publication

EP 0553038 B1 19951213 (FR)

Application

EP 93420020 A 19930119

Priority

FR 9200975 A 19920124

Abstract (en)

[origin: EP0553038A1] Improved fastening buckle with rapid opening for two straps (3, 13), respectively a fixed strap (13) and an adjusting strap (3), consisting of: - a male part (1) formed from a base (2) for connection to the adjusting strap (3) in the form of a window (4), including a spacer (5) over which the strap (3) passes, the said base (2) being associated with a fork consisting of a central guide finger (6) and two symmetrical lateral elastic fingers (7, 8) for clipping; - a female part (10) comprising a heel (11) in which the end of the fixed strap (13) engages, the said heel (11) being associated with a shell having a front opening (16) formed from two flanges, respectively an upper flange (14) and a lower flange (15), the said shell having two lateral openings (30) and (31) which interact with the end of the elastic fingers (7, 8), characterised in that the upper flange (14) of the shell includes an extension (20) extending beyond the front opening (16), intended, once the two parts (1, 10) have been mutually engaged, to cover over the top of the base (2) of the male part (1) as far as the rear end (25) of this base (2). <??>Application: buckle for a rucksack. <IMAGE>

IPC 1-7

A44B 11/25

IPC 8 full level

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CPC (source: EP US)

A44B 11/266 (2013.01 - EP US); **Y10T 24/45529** (2015.01 - EP US); **Y10T 24/45581** (2015.01 - EP US)

Cited by

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