

Title (en)
Trapeze for surfing and sailing

Title (de)
Trapez für Surfer und Segler

Title (fr)
Trapèze pour véliplanhiste et yachtman

Publication
EP 0585649 B1 19960417 (DE)

Application
EP 93112612 A 19930806

Priority
DE 4228423 A 19920831

Abstract (en)
[origin: US5402742A] A chest trapeze (1) is cut to size from a flexible plate (2) made of plastic, which is sewn in a tear-resistant covering (3) made of a synthetic fiber fabric. The chest trapeze (1) has a back part (4), two hip and abdominal parts (5, 6) extending crosswise to the latter and two shoulder parts (7, 8) adjoining the back part (4). A support for the lumbar area of the spinal column (9) of a surfer or sailor, made of support elements (11) with limited flexibility interlocking with one another, is integrated in the back part (4). The mode of action of support elements (11) is such that when the surfer leans back, the support elements are pushed together into a stiff brace matched to the curvature of the spinal column (9) in the lumbar area, and when the surfer bends forward, the support elements spread out from one another into a flexible link belt. Trapeze (1) thus assures that with the various maneuvers, the surfer enjoys full freedom of movement.

IPC 1-7
B63H 9/10; **B63B 35/79**

IPC 8 full level
B63C 11/00 (2006.01); **A41D 13/05** (2006.01); **B63B 35/79** (2006.01); **B63H 9/10** (2006.01)

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