

Title (en)

Takedown archery bow showing a particular vibratory behaviour.

Title (de)

Auseinandernehmbarer Sportbogen mit Schwingungsverhalten.

Title (fr)

Arc de compétition démontable à comportement vibratoire amélioré.

Publication

**EP 0353174 B1 19940209 (FR)**

Application

**EP 89440081 A 19890725**

Priority

FR 8810170 A 19880725

Abstract (en)

[origin: EP0353174A1] Take-down archery bow showing an improved vibratory behaviour. <??>This bow comprising in combination: A. a bow body obtained by moulding and having a main part (1), the general axis of which is rectilinear, terminating on each side in a plate reinforced by ribs, each extended by a end (2, 3) of approximately parallelepipedic form, inclined relative to the main part; B. two semi-rigid interlocking sleeves (10, 11) force-fitted onto the two ends of the bow body and having the form of a widened parallelepiped; C. two flexible branches (8, 9), the ends of which have a parallelepipedic form matched to that of the ends of the body, so that they can likewise be interlocked in the fastening sleeves; D. a device (38) for immobilising one end of each flexible branch; E. mounted in a perforation made in the aperture of the bow body, a spacer system (21) of a new type allowing the position of the arrow to be adjusted both horizontally and vertically. <IMAGE>

IPC 1-7

**F41B 5/00**; **F41B 5/22**

IPC 8 full level

**F41B 5/00** (2006.01); **F41B 5/22** (2006.01)

CPC (source: EP US)

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Cited by

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