

Title (en)

Bow body from two distinct pieces and bow with such body

Title (de)

Bogenkörper bestehend von zwei unterschiedlichen Teilen und Bogen mit einem solchen Körper

Title (fr)

Corps pour arc constitué de deux pièces distinctes, et arc comportant un tel corps

Publication

EP 0791799 B1 19980902 (FR)

Application

EP 97490003 A 19970214

Priority

FR 9602577 A 19960223

Abstract (en)

[origin: EP0791799A1] The bow consists of a central body and two branches to which the bowstring is attached. The body is made from front and rear sections (2, 3) which are joined together by matching surfaces. The two sections are of different materials or materials which have different densities, such as plywood for the front section and plastic or metal for the rear one. The rear face (2a) of the front section (2) is curved in the middle (2') and straight at its two ends (2''), and the body has a shock absorbing strip (9) between the two sections. The supports (10) to which the two branches are attached are located on the front section of the body, while accessories such as an arrow rest and sight are mounted on one side of the rear section.

IPC 1-7

F41B 5/14

IPC 8 full level

F41B 5/00 (2006.01); **F41B 5/14** (2006.01)

CPC (source: EP KR US)

F41B 5/0026 (2013.01 - EP US); **F41B 5/14** (2013.01 - EP KR US)

Cited by

EP1070933A1

Designated contracting state (EPC)

AT BE DE DK ES FI FR GB IE IT NL PT SE

DOCDB simple family (publication)

EP 0791799 A1 19970827; EP 0791799 B1 19980902; AT E170621 T1 19980915; DE 69700020 D1 19981008; ES 2121482 T3 19981116; FR 2745373 A1 19970829; FR 2745373 B1 19980515; KR 19990087116 A 19991215; US 6055973 A 20000502; WO 9731237 A1 19970828

DOCDB simple family (application)

EP 97490003 A 19970214; AT 97490003 T 19970214; DE 69700020 T 19970214; ES 97490003 T 19970214; FR 9602577 A 19960223; FR 9700288 W 19970214; KR 19980706506 A 19980821; US 12564598 A 19980820