

Title (en)

VALVE STRUCTURE WITH SEATING MEMBER COMPOSED OF FIBRE REINFORCED PLASTIC RESIN MATERIAL

Publication

**EP 0040930 B1 19830921 (EN)**

Application

**EP 81302137 A 19810514**

Priority

CA 352635 A 19800523

Abstract (en)

[origin: EP0040930A1] A valve structure having a seating member (10) defining at least one valve opening (14, 16), and having an outer body portion (28), a centre core portion (24), and a plurality of arms (32) extending from the centre core (24) to the outer body (28), there being seating means formed on the outer body (28), and the centre core (24) for receiving valve closure means, the outer body and centre core (24) and the arms (32) all being formed integrally in a single homogeneous structure having groups of reinforcing fibres extending from the centre core (24) through the radial arms (32) into the outer body (28), the reinforcing fibres being embedded in and completely surrounded by a mouldable plastic resin material.

IPC 1-7

**F04B 39/10**; **F16K 15/08**

IPC 8 full level

**F04B 39/10** (2006.01); **F16K 15/02** (2006.01); **F16K 15/08** (2006.01); **F16K 27/00** (2006.01); **F16K 27/02** (2006.01)

CPC (source: EP)

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