

Title (en)

MOULDED BODY FOR HOLDING AN ANCHOR AND FOR PRODUCING A CAVITY IN A FINISHED CONCRETE PRODUCT

Publication

EP 0049455 B1 19840404 (DE)

Application

EP 81107706 A 19810929

Priority

DE 3037596 A 19801004

Abstract (en)

[origin: US4383674A] A core body assembly for the creation of an oblong arcuate recess in a prefabricated concrete member and for the positioning of an anchor element in the recess, the core body assembly comprising two rigid inner core body parts which are enclosed within a flexible core body jacket, forming a bending connecting bridge and an adjoining anchor retaining groove with centering protrusions in its anchor positioning flanks. The inner core body parts have attachment inserts to which the end of a threaded rod can be attached, and they tilt against each other to clamp the anchor element, when the core body assembly is clamped against the formwork.

IPC 1-7

B28B 7/28; **B28B 23/00**; **E04G 15/04**

IPC 8 full level

B28B 7/28 (2006.01); **B28B 23/00** (2006.01); **E04G 15/04** (2006.01)

CPC (source: EP US)

B28B 7/28 (2013.01 - EP US); **B28B 23/005** (2013.01 - EP US); **E04G 15/04** (2013.01 - EP US)

Cited by

CN102839752A; US5535979A; WO0181161A2

Designated contracting state (EPC)

AT BE CH FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0049455 A2 19820414; **EP 0049455 A3 19820825**; **EP 0049455 B1 19840404**; AT E6915 T1 19840415; DE 3037596 A1 19820415; DE 3037596 C2 19831215; US 4383674 A 19830517

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EP 81107706 A 19810929; AT 81107706 T 19810929; DE 3037596 A 19801004; US 30856681 A 19811005