

Title (en)
REFRACTORY COMPONENTS

Publication
EP 0080248 B1 19861022 (EN)

Application
EP 82300846 A 19820219

Priority
GB 8135558 A 19811125

Abstract (en)
[origin: EP0080248A1] A refractory component, notably an insert (1) for use in repaired (or prime) fixed or slidable plates in slide gate valves on steelplant vessels. The insert, which is preferably a pre-formed moulding, may be a flat plate of generally elliptical form having a circular bore therethrough or it may be T-shaped in side elevation comprising a parallel faced elongated head of elliptical form and a stem of circular section, the circular bore extending through the component co-axial with the stem.

IPC 1-7
B22D 41/08

IPC 8 full level
B22D 41/08 (2006.01); **B22D 41/28** (2006.01)

CPC (source: EP)
B22D 41/28 (2013.01)

Cited by
DE9006264U1; EP0198237A1; AU638369B2; WO0102114A1

Designated contracting state (EPC)
AT BE DE FR IT LU NL

DOCDB simple family (publication)
EP 0080248 A1 19830601; EP 0080248 B1 19861022; AT E23022 T1 19861115; DE 3273883 D1 19861127; ES 277946 U 19841001; ES 277946 Y 19850401; FI 823963 A0 19821118; FI 823963 L 19830526; GB 2110343 A 19830615; GB 2110343 B 19851106; NO 823938 L 19830526; PT 75865 A 19821201; PT 75865 B 19851209; SE 8206681 D0 19821124; SE 8206681 L 19830526

DOCDB simple family (application)
EP 82300846 A 19820219; AT 82300846 T 19820219; DE 3273883 T 19820219; ES 277946 U 19821124; FI 823963 A 19821118; GB 8233608 A 19821125; NO 823938 A 19821124; PT 7586582 A 19821117; SE 8206681 A 19821124