

Title (en)
CENTRIFUGAL PUMP CASING

Publication
EP 0259313 B1 19890111 (DE)

Application
EP 86902795 A 19860509

Priority
DE 3517827 A 19850517

Abstract (en)
[origin: WO8606800A1] A casing jacket (1) for centrifugal pumps in which the connection flange on the inlet side is integral with the casing jacket and in which the inlet pipe proper (9) is located inside the casing jacket. Embossed flange-shaped clearances for the flange attachment means on the inlet side and a corresponding arched or ball-shaped profile of the outer contour of the casing jacket enable a high resistance to pressure to be attained.

IPC 1-7
F04D 29/42

IPC 8 full level
F04D 29/42 (2006.01)

CPC (source: EP)
F04D 29/4266 (2013.01)

Cited by
DE4329019A1; DE4329019C2

Designated contracting state (EPC)
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DOCDB simple family (publication)
WO 8606800 A1 19861120; CA 1266797 A 19900320; CN 1004645 B 19890628; CN 86103310 A 19861112; DE 3517827 A1 19861120; DE 3517827 C2 19880714; DE 3661759 D1 19890216; EP 0259313 A1 19880316; EP 0259313 B1 19890111; IN 165644 B 19891202; JP H0361040 B2 19910918; JP S63500817 A 19880324

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DE 8600188 W 19860509; CA 509011 A 19860513; CN 86103310 A 19860516; DE 3517827 A 19850517; DE 3661759 T 19860509; EP 86902795 A 19860509; IN 363CA1986 A 19860513; JP 50273786 A 19860509