

Title (en)
Centrifugal pump assembly

Title (de)
Kreispumpenaggregat

Title (fr)
Ensemble de pompe centrifuge

Publication
EP 1002959 B1 20050608 (DE)

Application
EP 99122438 A 19991111

Priority
DE 19853400 A 19981119

Abstract (en)
[origin: EP1002959A2] The centrifugal pump unit consists essentially of an electric motor and a centrifugal pump driven by the motor with a centrifugal wheel and an enclosing housing. A motor unit (2) also contains the centrifugal wheel and at least one wall part (5) for the pump housing (8). The remaining structure of the pump housing is removably joined to the motor unit by at least one clamping and holding element (15).

IPC 1-7
F04D 29/62; **F04D 13/06**

IPC 8 full level
F04D 13/06 (2006.01); **F04D 29/42** (2006.01); **F04D 29/62** (2006.01)

CPC (source: EP)
F04D 13/06 (2013.01); **F04D 29/426** (2013.01); **F04D 29/628** (2013.01)

Cited by
EP1707820A3

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
EP 1002959 A2 20000524; **EP 1002959 A3 20000830**; **EP 1002959 B1 20050608**; DE 19853400 C1 20000720; DE 59912145 D1 20050714

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