

Title (en)  
Pump unit

Title (de)  
Pumpenaggregat

Title (fr)  
Unité de pompage

Publication  
**EP 1321675 B1 20090909 (DE)**

Application  
**EP 01130795 A 20011223**

Priority  
EP 01130795 A 20011223

Abstract (en)  
[origin: EP1321675A1] A display device has a source (24) of light inside a casing (18) and a fiber optic light guide (2), which is inserted from outside into an opening (20) in the casing's wall and stretches inside the casing. A light inlet surface (16) turned towards the source of light is provided on the end of the fiber optic light guide.

IPC 8 full level  
**F04D 13/06** (2006.01); **F04D 15/00** (2006.01); **F04D 15/02** (2006.01); **F04D 29/04** (2006.01); **F04D 29/42** (2006.01)

CPC (source: EP)  
**F04D 15/0088** (2013.01); **F04D 29/426** (2013.01)

Cited by  
EP3835587A1

Designated contracting state (EPC)  
DE FR GB IT

DOCDB simple family (publication)  
**EP 1321675 A1 20030625; EP 1321675 B1 20090909; DE 50115102 D1 20091022**

DOCDB simple family (application)  
**EP 01130795 A 20011223; DE 50115102 T 20011223**