

Title (en)  
HYDRAULICALLY OPERABLE DISTRIBUTING VALVE

Title (de)  
HYDRAULISCH BETÄTIGBARES WEGEVENTIL

Title (fr)  
DISTRIBUTEUR A COMMANDE HYDRAULIQUE

Publication  
**EP 0817918 A1 19980114 (DE)**

Application  
**EP 96905853 A 19960302**

Priority  
• DE 19512007 A 19950331  
• EP 9600886 W 19960302

Abstract (en)  
[origin: DE19512007A1] In a hydraulically operable distributing valve, the control piston of which is controlled by electrically operable pre-control valves of small rated widths integrated into the distributing valve housing as built-in units in which the hydraulic connection between the pre-control valves and the distributing valve is via channels running in the distributing valve housing, the channels in the distributing valve housing, especially for large series production, take the form of cast-in channels and the connections of the pre-control valves are suited to the size and arrangement of said channels.

IPC 1-7  
**F15B 13/043**

IPC 8 full level  
**F15B 13/043** (2006.01)

CPC (source: EP US)  
**F15B 13/0435** (2013.01 - EP US); **Y10T 29/49417** (2015.01 - EP US); **Y10T 137/86614** (2015.04 - EP US); **Y10T 137/87241** (2015.04 - EP US)

Citation (search report)  
See references of WO 9630653A1

Designated contracting state (EPC)  
DE FI FR GB IT SE

DOCDB simple family (publication)  
**DE 19512007 A1 19961002**; DE 59605189 D1 20000615; EP 0817918 A1 19980114; EP 0817918 B1 20000510; US 5913333 A 19990622; WO 9630653 A1 19961003

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