

Title (en)
HIGH PRESSURE CENTRIFUGAL COMPRESSOR

Title (de)
HOCHDRUCK-ZENTRIFUGALVERDICHTER

Title (fr)
COMPRESSEUR CENTRIFUGE HAUTE PRESSION

Publication
EP 0995039 A1 20000426 (EN)

Application
EP 98966759 A 19980702

Priority
• IL 9800310 W 19980702
• IL 12125697 A 19970708

Abstract (en)
[origin: WO9902864A1] A multi stage compressor includes a first stage centrifugal compressor (1) with an axial inducer (2) and a number of radial outlets (4), and a second stage centrifugal compressor (6) with a rotating vaned disk (15) mounted to rotate coaxially with the first stage centrifugal compressor (1). The second stage compressor includes radial inlets (5).

IPC 1-7
F04D 25/16

IPC 8 full level
F04D 17/12 (2006.01); **F04D 25/02** (2006.01)

CPC (source: EP)
F04D 17/127 (2013.01); **F04D 25/02** (2013.01)

Citation (search report)
See references of WO 9902864A1

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