

Title (en)
Compression device

Title (de)
Kompressionsvorrichtung

Title (fr)
Dispositif de compression

Publication
EP 0757179 B1 20020327 (DE)

Application
EP 95810491 A 19950731

Priority
EP 95810491 A 19950731

Abstract (en)
[origin: EP0757179A1] Compressor station in a refrigeration unit, for carbohydrates such as propane, ethylene, methane or a mixture of these gases, consisting of a multistage turbo compressor where additional material is fed through streams (5b,5c,5d) into stages (1b,1c,1d) after being mixed with the mainstream gas (6a,6b,6c) in static mixers (8a,8b,8c).

IPC 1-7
F04D 17/14; F04D 29/58; F04D 25/00

IPC 8 full level
F04D 17/14 (2006.01); **F04D 25/00** (2006.01); **F04D 29/58** (2006.01); **F25J 1/02** (2006.01)

CPC (source: EP US)
F04D 17/14 (2013.01 - EP US); **F04D 25/00** (2013.01 - EP US); **F04D 29/5833** (2013.01 - EP US); **F04D 29/5846** (2013.01 - EP US);
F25J 1/0022 (2013.01 - EP US); **F25J 1/0087** (2013.01 - EP US); **F25J 1/0279** (2013.01 - EP US); **F25J 1/0294** (2013.01 - EP US)

Cited by
CN102292551A; ITMI20090073A1; US9151293B2; WO2009072160A3; WO2010084422A3

Designated contracting state (EPC)
DE FR GB IT NL

DOCDB simple family (publication)
EP 0757179 A1 19970205; EP 0757179 B1 20020327; DE 59510130 D1 20020502; JP H09119394 A 19970506; NO 308555 B1 20000925;
NO 963184 D0 19960730; NO 963184 L 19970203; US 5791159 A 19980811

DOCDB simple family (application)
EP 95810491 A 19950731; DE 59510130 T 19950731; JP 19198396 A 19960722; NO 963184 A 19960730; US 68859896 A 19960730