

Title (en)
STEAM TURBINE

Title (de)
DAMPFTURBINE

Title (fr)
TURBINE A VAPEUR

Publication
EP 0953099 A1 19991103 (DE)

Application
EP 98904017 A 19980109

Priority
• DE 9800062 W 19980109
• DE 19700899 A 19970114

Abstract (en)
[origin: DE19700899A1] The invention relates to a steam turbine (1) comprising a high-pressure partial turbine (2) and a medium pressure partial turbine (3) which is in fluidic communication with the former. The high-pressure partial turbine (2) has chambers while the medium pressure partial turbine is configured as a drum. Alternatively, the high-pressure partial turbine (2) is configured as a drum and the medium pressure turbine (3) has chambers.

IPC 1-7
F01D 1/16

IPC 8 full level
F01D 1/16 (2006.01)

CPC (source: EP US)
F01D 1/16 (2013.01 - EP US)

Citation (search report)
See references of WO 9831921A1

Cited by
DE102017005615A1; US6851927B2

Designated contracting state (EPC)
CH DE FR GB IT LI

DOCDB simple family (publication)
DE 19700899 A1 19980723; CN 1092746 C 20021016; CN 1242817 A 20000126; DE 59803727 D1 20020516; EP 0953099 A1 19991103; EP 0953099 B1 20020410; JP 2001508149 A 20010619; US 6305901 B1 20011023; WO 9831921 A1 19980723

DOCDB simple family (application)
DE 19700899 A 19970114; CN 98801588 A 19980109; DE 59803727 T 19980109; DE 9800062 W 19980109; EP 98904017 A 19980109; JP 53351098 A 19980109; US 35361199 A 19990714