

Title (en)  
Jet propulsion with electric motor

Title (de)  
Strahlantrieb mit Elektromotor

Title (fr)  
Propulsion à réaction avec moteur électrique

Publication  
**EP 1122165 A3 20010816 (DE)**

Application  
**EP 01100769 A 20010113**

Priority  
DE 10002657 A 20000121

Abstract (en)  
[origin: EP1122165A2] The electric motor (3) has a stator enclosing a hollow annular rotor supported by a radial or axial ball bearing, which in turn encloses the driven compressor or propeller screw. The stator and the rotor may each have a lamination packet, with a radial thickness ratio between the rotor and stator lamination packets of between 1:1.5 and 1:2.

IPC 1-7  
**B63H 11/08**; **B63H 23/24**

IPC 8 full level  
**B63H 11/08** (2006.01); **B63H 23/24** (2006.01)

CPC (source: EP)  
**B63H 11/08** (2013.01); **B63H 23/24** (2013.01); **B63H 2001/165** (2013.01); **B63H 2023/005** (2013.01)

Citation (search report)

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Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**EP 1122165 A2 20010808**; **EP 1122165 A3 20010816**; **EP 1122165 B1 20040804**; AT E272530 T1 20040815; DE 10002657 A1 20010726; DE 50103047 D1 20040909; ES 2225309 T3 20050316

DOCDB simple family (application)  
**EP 01100769 A 20010113**; AT 01100769 T 20010113; DE 10002657 A 20000121; DE 50103047 T 20010113; ES 01100769 T 20010113