

Title (en)

SPINDLE WITH INDIVIDUAL DRIVE

Publication

**EP 0418689 A3 19910710 (DE)**

Application

**EP 90117362 A 19900910**

Priority

DE 3931737 A 19890922

Abstract (en)

[origin: EP0418689A2] The invention relates to an automotive spindle with an electric motor having a rotor (51) and a stator (52), with a spindle shank (15) which is mounted rotatably with its lower portion in a bearing housing (10) attachable in a spindle rail (12) and on which the rotor (51) is arranged fixedly in terms of rotation, and with a motor housing (14) which is connected to the bearing housing (10) and in which the stator (52) is arranged. The bearing housing (10) has a centring and fastening flange (11), by means of which the bearing housing (10) is connected releasably to an elastic holding element (13) connectable to a spindle rail (12) and to which the motor housing (14) is fastened releasably. <IMAGE>

IPC 1-7

**D01H 1/244**

IPC 8 full level

**D01H 1/244** (2006.01); **D01H 7/04** (2006.01)

CPC (source: EP)

**D01H 1/244** (2013.01)

Citation (search report)

- [A] EP 0304869 A1 19890301 - HITACHI LTD [JP]
- [AD] EP 0276015 A1 19880727 - HITACHI LTD [JP]

Cited by

CN103952812A; WO2009056091A1

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