

Title (en)
ACTUATOR

Title (de)
AKTUATOR

Title (fr)
ACTIONNEUR

Publication
EP 3225770 A1 20171004 (EN)

Application
EP 16460017 A 20160330

Priority
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Abstract (en)
An actuator comprises a cylinder (5) with a member fixing the cylinder to a bracket (6) which is a fixed part of a structure whose movable part is controlled by the actuator. The actuator (2) comprises a movable piston rod (4) with a member fixing the piston rod (4) to a movable part of a structure. The cylinder (5) comprises a clamp (7) tightened around the cylinder (5), wherein the clamp (7) is equipped with a connector (8). The clamp (7) is a fitting with a hole (13) with the inner cross-section corresponding to the external cross-section of the cylinder (5). The clamp comprises on one side a slot (14) with holes (15) for clamping screws (16). On the opposite side to the slot (14) the clamp (7) comprises a member fixing (17) to the clamp (7) the connector (8) which connects the clamp (7) with a fixed part of a structure in the form of a bracket (6). The fixing member (17) comprises a projection of the clamp (7) connected with the bracket (6) by means of the connector (8). The connector (8) comprises a segment of a channel section which is attached from one side to the clamp (7), and from the other the connector (8) is attached to the bracket (6).

IPC 8 full level
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CPC (source: EP)
E05F 1/006 (2013.01); **E05F 15/53** (2015.01); **E05F 15/616** (2015.01); **E05F 15/622** (2015.01); **E05F 15/63** (2015.01); **E05Y 2201/454** (2013.01); **E05Y 2201/456** (2013.01); **E05Y 2600/502** (2013.01); **E05Y 2600/626** (2013.01); **E05Y 2900/11** (2013.01); **E05Y 2900/148** (2013.01)

Citation (applicant)
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Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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