

Title (en)

ELECTROMAGNETIC ACTUATING APPARATUS WITH A D-SHAPED COIL FOR A TWO-PIN ACTUATOR

Title (de)

ELEKTROMAGNETISCHE STELLVORRICHTUNG MIT D-FÖRMIGER SPULE FÜR 2-PIN-AKTOR

Title (fr)

DISPOSITIF DE COMMANDE ÉLECTROMAGNÉTIQUE À BOBINE EN FORME DE D POUR ACTIONNEUR À DEUX BROCHES

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Application

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Abstract (en)

[origin: WO2017186600A1] The invention describes an actuating apparatus (1) having a first actuating unit (2a) and a second actuating unit (2b) arranged adjacent to the first actuating unit. The actuating units each have elongated tubular coil bodies (4a, 4b), actuator coils (6a, 6b) which are wound around the coil bodies (4a, 4b), electromagnetically actuatable actuators (8a, 8b) which are guided in the coil bodies (4a, 4b) and are movable relative to the actuator coils (6a, 6b), and the coil bodies (4a, 4b) are D-shaped and face one another with the flattened sides thereof.

IPC 8 full level

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