

Title (en)
Locking system

Title (de)
Schliessanlage

Title (fr)
Système de verrouillage

Publication
EP 1452674 B1 20130227 (DE)

Application
EP 03026985 A 20031126

Priority
DE 10308263 A 20030225

Abstract (en)
[origin: EP1452674A2] A servo drive system for a locking system, e.g. for a door or a window, has at least two compact electric motors mounted together to provide a combined torque output. With the motors positioned side by side the output shafts drive separate gear wheels and a combining gear wheel. Alternately the two drive shafts are coupled by a belt drive to operate on one gear wheel. Another possible layout has two electric motors in line with the output shaft of the rear motor coupled to a through drive shaft of a front mounted motor.

IPC 8 full level
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CPC (source: EP)
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Cited by
EP4177426A1; CN108757840A; EP2362040A3; DE102021212429A1

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