

Title (en)
Handcuffs

Title (de)
Handschellen

Title (fr)
Menottes

Publication
EP 1669529 A2 20060614 (EN)

Application
EP 05252400 A 20050418

Priority
US 745104 A 20041208

Abstract (en)
An apparatus for controlling the rotation of a gear comprising rotating a cam which causes the linear movement of a rod to control the rotation of the gear, wherein the cam rotates within a confined space but not around a fixed axle. The apparatus is particularly useful for controlling the opening and closing movements of a handcuff whose operating elements are comprised of a swing arm and at least one gear having teeth which engage the teeth of the swing arm.

IPC 8 full level
E05B 75/00 (2006.01)

CPC (source: EP)
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Cited by
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Designated contracting state (EPC)
DE GB

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EP 1669529 A2 20060614; EP 1669529 A3 20060726

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