

Title (en)
LOCK FOR A FLAP OR DOOR

Title (de)
SCHLOSS FÜR EINE Klappe oder Tür

Title (fr)
Serrure pour une trappe ou une porte

Publication
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Application
EP 13734315 A 20130502

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Abstract (en)
[origin: CA2872071A1] The aim of the invention is to design a door lock or flap lock which can be easily and reliably opened with little effort. Said aim is achieved by a door lock or flap lock comprising a locking mechanism that consists of a rotary latch and at least one pawl for locking the rotary latch, the design of the rotary latch and the pawl being such that the rotary latch can initiate a torque in the pawl, in particular an opening moment. The torque is dependent on the detent position of the pawl.

IPC 8 full level
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Citation (opposition)
Opponent : Nils Hollmann
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• GB 2409706 A 20050706 - HONEYWELL INT INC [US]
• EP 0627536 A1 19941207 - BAYERISCHE MOTOREN WERKE AG [DE]
• WO 2010142261 A1 20101216 - KIEKERT AG [DE], et al
• DE 102007003948 A1 20080529 - KIEKERT AG [DE]
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Designated contracting state (EPC)
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