

Title (en)

LOCK UNIT HAVING A MULTI-PAWL LOCKING MECHANISM

Title (de)

SCHLOSSEINHEIT MIT MEHRKLINKEN-GESPERRE

Title (fr)

ENSEMBLE SERRURE PRÉSENTANT UN MÉCANISME D'ENCLIQUETAGE À PLUSIEURS CLIQUETS

Publication

**EP 2347071 A1 20110727 (DE)**

Application

**EP 09775089 A 20091105**

Priority

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Abstract (en)

[origin: WO2010057461A1] The invention relates to a lock unit (1), comprising at least one rotary latch (2), a first pawl (3) having a pawl rotational axis (4), and a blocking lever (5), wherein the rotary latch (2) introduces a pivot moment into the first pawl (3) in the locked state of the lock unit (1) and the first pawl (3) is fixed by way of the blocking lever (5), wherein a second pawl (6) is provided, which is mounted on the pawl rotational axis (4) and can be engaged in the blocking lever (5) and the rotary latch (2) and the first pawl (3) has a curved first blocking region (12) for a main detent (13) of the rotary latch (2).

IPC 8 full level

**E05B 83/00** (2014.01)

CPC (source: EP US)

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Citation (search report)

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