

Title (en)
CONTAINER WITH A COMBINATION LOCK.

Title (de)
BEHÄLTER MIT KOMBINATIONSSCHLOSS.

Title (fr)
CONTENEUR AYANT UN MECANISME DE VERROUILLAGE.

Publication
EP 0043859 A4 19820528 (EN)

Application
EP 81900264 A 19810116

Priority
• JP 493780 A 19800119
• JP 13325480 A 19800924

Abstract (en)
[origin: WO8102037A1] A bank-like container, with a locking mechanism which can be released when a user sets the numerals and symbols of a plurality of ring units mounted thereon in a predetermined combination. The ring units (30) consist of inner and outer rings, (32) and (31), which may be securely set in any of a plurality of relative positions with each other to allow the user to arbitrarily change the combination of the lock. The inner and outer rings, (32) and (31), fit together securely by forming the outside of the inner ring (32) in a regular polygonal shape and forming in the outer ring (31) a corresponding polygonal step (33) which engages with the inner ring (32). Further, on the upper surface of the inner ring (32) are provided a plurality of recesses opening at the inner edge and/or radial projections at a predetermined interval to provide reactions and sounds for camouflage so as to prevent a third party from releasing the lock of the container.

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E05B 37/02; **B65D 55/14**; **A45C 1/12**

IPC 8 full level
B65D 55/14 (2006.01); **E05B 37/02** (2006.01)

CPC (source: EP)
B65D 55/145 (2013.01); **E05B 37/02** (2013.01)

Citation (search report)
• US 1394792 A 19211025 - RUSCHMEYER WILLIAM J H
• US 1672425 A 19280605 - LOUIS ROUANET

Cited by
EP2121469A4; US7252204B1; CN104627518A; ES2345699A1; GB2486896A; GB2607857A; WO9612655A3; WO9521982A1; US10842713B1; US11701297B2; WO2022200788A1

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