

Title (en)
DUAL-ENTRY KEYRING

Title (de)
SCHLÜSSELRING MIT DOPPELTEM EINTRITT

Title (fr)
PORTE-CLÉ À DOUBLE ENTRÉE

Publication
EP 3427606 A1 20190116 (EN)

Application
EP 18182620 A 20180710

Priority
TW 106123124 A 20170711

Abstract (en)
A dual-entry keyring includes a ring body (1) in a two-turn ring shape design, defining a first end (11) and a second end (12) respectively disposed at opposing top and bottom sides thereof beyond superimposition and a first press portion (13) and a second press portion arranged between the first end (11) and the second end (12) to face toward each other and respectively outwardly curved so that a gap (15) is defined between the first press portion (13) and the second press portion (14). Further, the part of the first turn of the two-turn ring shape design of the ring body (1) beyond the first press portion (13) is closely abutted to the part of the second turn of the two-turn ring shape design of the ring body (1) beyond the second press portion (14) so that a stress point (16) is formed at each of two opposite lateral sides of the gap (15) between the first press portion (13) and the second press portion (14).

IPC 8 full level
A44B 15/00 (2006.01)

CPC (source: CN EP)
A44B 15/00 (2013.01 - CN EP)

Citation (applicant)
US 8464564 B2 20130618 - VON SHOULTZ ERIK [SE]

Citation (search report)

- [X] US 2410951 A 19461112 - LEOPOLD KUHN
- [AD] US 8464564 B2 20130618 - VON SHOULTZ ERIK [SE]
- [XP] TW M551848 U 20171121 - HAOS CO LTD [VG]

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3427606 A1 20190116; EP 3427606 B1 20201007; CN 109222343 A 20190118; JP 2019017994 A 20190207; JP 3234160 U 20210924; TW 201907820 A 20190301; TW I664929 B 20190711

DOCDB simple family (application)
EP 18182620 A 20180710; CN 201810711552 A 20180703; JP 2018125794 A 20180702; JP 2021002723 U 20210713; TW 106123124 A 20170711