

Title (en)

Waterproof construction of a remote keyless entry device

Title (de)

Wasserdichte Konstruktion einer fernbedienbaren schlüssellosen Eingangsvorrichtung

Title (fr)

Construction étanche d'un dispositif d'entrée sans clé commandé à distance

Publication

**EP 1327734 A1 20030716 (EN)**

Application

**EP 03000067 A 20030107**

Priority

JP 2002001482 A 20020108

Abstract (en)

With a waterproof construction of a keyless-entry portable machine to assure waterproofness, when an upper casing (5) and a lower casing (4) are joined together, an upper plate portion (13a) is pressed by an upper casing (5) to cause a lower end of a side plate portion (13c) to come into pressure contact with a bottom wall (4a) and a through hole (4f) is closed by a plug (14), whereby moisture becomes hard to enter into a cavity (13d) of a keytop in the course of transportation of an intermediate product, or the like. <IMAGE>

IPC 1-7

**E05B 19/00**; **G07C 9/00**

IPC 8 full level

**B60R 25/00** (2006.01); **B60R 25/01** (2013.01); **B60R 25/24** (2013.01); **E05B 19/00** (2006.01); **E05B 19/04** (2006.01); **E05B 49/00** (2006.01); **G07C 9/00** (2006.01); **H04Q 9/00** (2006.01)

CPC (source: EP)

**E05B 19/04** (2013.01); **G05G 1/02** (2013.01); **G07C 9/00944** (2013.01)

Citation (search report)

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- [A] US 5768925 A 19980623 - OZAWA TAKUROU [JP], et al
- [A] PATENT ABSTRACTS OF JAPAN vol. 1997, no. 07 31 July 1997 (1997-07-31)
- [A] PATENT ABSTRACTS OF JAPAN vol. 2000, no. 20 10 July 2001 (2001-07-10)

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