

Title (en)

Electronic device and connector and card insertion method thereof

Title (de)

Elektronische Vorrichtung und Verbinder und dazugehöriges Karteneinführverfahren

Title (fr)

Dispositif électronique et connecteur et son procédé d'insertion de carte

Publication

**EP 2053698 A3 20140723 (EN)**

Application

**EP 08018421 A 20081021**

Priority

CN 200710181767 A 20071022

Abstract (en)

[origin: EP2053698A2] A connector is provided. The connector is for connecting an electronic card. The electronic card comprises a first card side and a second card side, a first notch formed on the first card side, and a second notch formed on the second card side. The connector comprises a body, a first fixer and a second fixer. The body comprises a first side, a second side and a slot. The first fixer is disposed on the first side, wherein the first fixer pivots between a first orientation and a second orientation, and the first fixer abuts the first notch when the first fixer is in the first orientation. The second fixer is disposed on the second side, wherein the second fixer abuts the second notch via elastic force.

IPC 8 full level

**H01R 12/70** (2011.01); **H01R 12/72** (2011.01)

CPC (source: EP)

**H01R 12/7029** (2013.01); **H01R 12/721** (2013.01)

Citation (search report)

- [X] US 2003186590 A1 20031002 - NISHIYAMA YOSHIKI [JP]
- [X] US 5649831 A 19970722 - TOWNSEND PETER K [US]
- [I] US 5980295 A 19991109 - LAI CHING-HO [TW], et al
- [I] US 5647755 A 19970715 - HIDA MASATO [JP], et al
- [I] US 6276950 B1 20010821 - YODOGAWA AKIHIRO [JP]
- [A] US 5112242 A 19920512 - CHOY CONRAD Y [US], et al
- [A] US 5203714 A 19930420 - TUAN KENNY [TW]
- [A] US 5244403 A 19930914 - SMITH GREGORY J [US], et al

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

**EP 2053698 A2 20090429**; **EP 2053698 A3 20140723**; **EP 2053698 B1 20190327**; CN 101420082 A 20090429; CN 101420082 B 20110323

DOCDB simple family (application)

**EP 08018421 A 20081021**; CN 200710181767 A 20071022