

Title (en)  
THREE-DIMENSIONAL ELECTRONIC CARD

Title (de)  
DREIDIMENSIONALE ELEKTRONISCHE KARTE

Title (fr)  
CARTE ÉLECTRONIQUE TRIDIMENSIONNELLE

Publication  
**EP 3453538 B1 20210901 (EN)**

Application  
**EP 17196344 A 20171013**

Priority  
CN 201710808052 A 20170908

Abstract (en)  
[origin: EP3453538A1] The present application discloses a three-dimensional electronic card including a first sheet-like portion and a second sheet-like portion which are foldably connected together, and a three-dimensional assembled portion connected between the first sheet-like portion and the second sheet-like portion. The three-dimensional assembled portion can be erected and formed into a three-dimensional structure when the first and second sheet-like portions are unfolded, and can be folded up, formed into a sheet-like structure, and held between the first and second sheet-like portions when the first and second sheet-like portions are folded. The first or second sheet-like portion is provided with a circuit board. The circuit board is provided with an audio chip, a speaker and a power supply. The first or second sheet-like portion is further provided with a trigger switch electrically connected to the circuit board. The trigger switch is activated to operate the speaker.

IPC 8 full level  
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CPC (source: EP)  
**B42D 15/022** (2013.01); **B42D 15/042** (2013.01)

Cited by  
JP2022524598A; EP3845468A1

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**EP 17196344 A 20171013**; CN 201710808052 A 20170908; JP 2017215372 A 20171108