

Title (en)

EXTRUDED CARD ASSEMBLY AND METHOD OF MANUFACTURING THE SAME

Title (de)

EXTRUDIERTER KARTENANORDNUNG UND VERFAHREN ZUR HERSTELLUNG DAVON

Title (fr)

ENSEMBLE CARTE EXTRUDÉ ET SON PROCÉDÉ DE FABRICATION

Publication

**EP 3177448 A4 20180110 (EN)**

Application

**EP 15830649 A 20150806**

Priority

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- US 2015044010 W 20150806

Abstract (en)

[origin: CN106794614A] A method of manufacturing a card assembly includes extruding a film of a core layer for the card assembly, co-extruding a film of a blocking layer for the card assembly, and bonding the film of the core layer and the film of the blocking layer. The card assembly can be separated from the film of the core layer and the film of the blocking layer that are bonded together. A card assembly includes a core layer having opposite first and second sides, and a blocking layer having opposite first and second surfaces. The second surface of the blocking layer can be bonded to the first side of the core layer such the first surface of the blocking layer is visible. The blocking layer can have a relatively thin thickness, such as no more than two mils (or another dimension), while preventing color of the core layer from being visible through the first surface of the blocking layer.

IPC 8 full level

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Citation (search report)

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- [X] US 6186398 B1 20010213 - KATO YOKO [JP], et al
- [A] WO 0185451 A1 20011115 - 3M INNOVATIVE PROPERTIES CO [US]
- [A] US 6776933 B1 20040817 - CHATWIN CHARLES EDWARD [GB], et al
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Designated contracting state (EPC)

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