

Title (en)

Foldable display, being foldable to a unit with an extra small surface area

Title (de)

Faltbare Display, faltbar zu einer Einheit mit einem extrem kleine Oberfläche

Title (fr)

Dispositif d'affichage pliable, pouvant être plié à une unité avec une surface extrêmement petite

Publication

EP 2853178 A1 20150401 (EN)

Application

EP 14181399 A 20140819

Priority

NL 2011530 A 20130930

Abstract (en)

The invention relates to a display, comprising a three panels (10,20,30), at least two trays (11,31), foldably connected to the panels (10,20,30), a connecting structure connecting the outer panels (10,30) and surrounding the trays (11,31), the display being adapted to be in a expanded position or in a contracted position, in the expanded position the panels (10,20,30) extend in the vertical direction and the trays (11,31) extend in the substantial horizontal direction, in the contracted position, the panels (10,20,30) and the trays (11,31) extend mutually parallel and adjacent, a fold (18a,24a,24b,39) has been applied in the middle panel (20) and in one of the outer panels (10,30), at least a cut (38,48a) has been applied in one of the outer panels (10,30) and that in the contracted position of the display, the folds (18a,24a,24b,39) mutually coincide and the cut (38,48a) is located in the vicinity of the folds (18a,24a,24b,39) to allow folding of the display from the contracted position to a folded position.

IPC 8 full level

A47F 5/11 (2006.01)

CPC (source: EP)

A47F 5/116 (2013.01)

Citation (search report)

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EP3586684A1; NL2021190B1

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

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