

Title (en)

Foldable stand and set of a foldable stand and a cooling device

Title (de)

Faltbares Schaugestell und aus einem faltbaren Schaugestell und einen Kühleinrichtung bestehende Einheit

Title (fr)

Présentoir pliable et ensemble d'un présentoir pliable et d'un système refroidissant

Publication

**EP 2638824 B1 20160427 (EN)**

Application

**EP 12461506 A 20120314**

Priority

EP 12461506 A 20120314

Abstract (en)

[origin: EP2638824A1] In the foldable stand (1) made from bendable material comprising panels (10, 20, 30, 40, 60) and at least one bendable shelf (50) having a shape of a spatial body, where at least a front panel (60) and a back panel (30, 40) of the foldable stand (1) is bendable, between side panels (10, 20) of the foldable stand (1) is inserted at least one shelf (50) with catches (51) protruding beyond sides of the bendable shelf (50) and hooked in openings (11) of the side panels (10, 20) of the foldable stand (1), where the bendable shelf (50), which when stretched forms a stiff non-removable spacer between the side panels (10, 20) of the foldable stand (1) and has a lower wall (151), which is bendable along at least one bending line (351), whereas each bending line (351) divides the lower wall (151) into component elements, each of which has supporting elements with inner supporting surfaces, and the inner supporting surfaces lying opposite each other of two neighbouring supporting elements attached to the lower wall (151) contact and act on each other after stretching the bendable shelf preventing the bendable shelf (50) from bending with a convexity downwards. Each of the catches (51) together with the opening (11) of the side panels (10, 20) of the foldable stand (1) forms a side hinge (57) allowing self-aligning movement of the component element of the bendable shelf (50) in respect to the side panel (10, 20) of the foldable stand (1).

IPC 8 full level

**A47B 43/02** (2006.01); **A47F 3/04** (2006.01); **A47F 5/11** (2006.01)

CPC (source: EP)

**A47F 3/0447** (2013.01); **A47F 5/116** (2013.01)

Cited by

KR20210123696A

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

DOCDB simple family (publication)

**EP 2638824 A1 20130918; EP 2638824 B1 20160427; PL 2638824 T3 20160831**

DOCDB simple family (application)

**EP 12461506 A 20120314; PL 12461506 T 20120314**