

Title (en)
Foldable rack

Title (de)
Zusammenklappbares Gestell

Title (fr)
Rayon pliable

Publication
EP 2340741 A1 20110706 (EN)

Application
EP 10173307 A 20100818

Priority
TW 98224756 U 20091230

Abstract (en)
A foldable rack includes a lower rack frame (100) having front and rear frame-halves (20, 10) each including left and right upright rods (21, 21', 11') and a plurality of vertically spaced- apart horizontal plates (22, 12), and left and right guide rods (31, 31') disposed between the left and right upright rods (21, 21', 11') of the front and rear frame-halves (20, 10) . The horizontal plates (22) of the front and rear frame-halves (20, 10) are respectively aligned with each other. Each horizontal plate (22, 12) of the front and rear frame-halves (20, 10) is disposed between and connected pivotally to the left and right upright rods (21, 21', 11') and the left and right guide rods (31, 31'). The foldable rack is characterized by an upper rack frame (200) disposed above the lower rack frame (100) and including left and right guide rod extensions (51, 51') that are respectively connected to and that extend upwardly from the left and right guide rods (31, 31').

IPC 8 full level
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A47B 31/04 (2013.01 - EP US); **A47B 43/00** (2013.01 - EP US); **A47B 31/00** (2013.01 - US); **A47B 2031/003** (2013.01 - US); **A47B 2031/004** (2013.01 - US); **A47B 2031/005** (2013.01 - US)

Citation (applicant)
TW 302941 B

Citation (search report)
• [X] JP S6442965 U 19890315
• [X] JP 3146007 U 20081030
• [X] CN 201324019 Y 20091014 - GUANGDONG FOREIGN TRADE IMP & [CN]
• [X] TW M307336 U 20070311 - SHYH GENG ENTPR CO LTD [TW]
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US11478075B2

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 SE SI SK SM TR

Designated extension state (EPC)
BA ME RS

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EP 2340741 A1 20110706; JP 3163932 U 20101104; TW M390716 U 20101021; US 2011155680 A1 20110630

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