

Title (en)

Transport box for bicycles and element for holding the bicycle frame

Title (de)

Transportkarton für Fahrräder und Rahmenfixierelement

Title (fr)

Carton de transport pour vélos et élément pour la fixation d'un cadre de vélo

Publication

EP 1849717 A2 20071031 (DE)

Application

EP 07105331 A 20070330

Priority

DE 102006019348 A 20060424

Abstract (en)

The cardboard has a frame fixing unit received by an external cardboard for holding a frame of a bicycle, and bottom bracket retainers (10, 12), where a bottom bracket unit of the frame is inserted into the retainers. Two rod units (22), where each rod unit has a bottom bracket recess for forming the retainers, and has two rod parts, which run at acute angle to each other. The rod units extend in a longitudinal direction (16) of the frame of the bicycle. Independent claims are also included for the following: (1) a wheel cardboard for transporting wheels of different sizes and breadths (2) a bicycle accessory cardboard with a retainer for accessories.

Abstract (de)

Ein Rahmenfixierelement weist zur Aufnahme eines Tretlagerelements mindestens ein Tretlageraufnahme (10,12) auf. Die Tretlageraufnahme ist durch zwei Stegelemente (22) gebildet. Das Rahmenfixierelement trägt den Rahmen und kann an dem Außenkarton angeordnet werden. Ferner können in dem Außenkarton Laufradkartons sowie ein Fahrrad-Zubehörkarton angeordnet werden.

IPC 8 full level

B65D 85/68 (2006.01)

CPC (source: EP)

B65D 85/68 (2013.01); **B65D 2585/6862** (2013.01)

Cited by

DE202008011657U1; EP2239210A1; EP2279968A1; US11629003B2; US11485571B2; DE202015006608U1; DE202009005489U1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1849717 A2 20071031; **EP 1849717 A3 20071121**; **EP 1849717 B1 20080723**; AT E402096 T1 20080815; DE 102006019348 A1 20071025; DE 502007000048 D1 20080904; ES 2310923 T3 20090116

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