Title (en)

Safety folding joint for a foldable play yard

Title (de

Sicherheitsgelenk für einen faltbaren Kinderlaufstall

Title (fr)

Articulation de sécurité pour parc pliable d'enfant

Publication

EP 0846432 A1 19980610 (EN)

Application

EP 96119539 A 19961205

Priority

EP 96119539 A 19961205

Abstract (en)

A safety folding joint (1) for a foldable play yard, including a control member (11), two locating blocks (2) respectively pivoted to the control member (11) and coupled to and turned about two frame rods (4) of a rail of the foldable play yard, and two locking sockets (3) respectively, longitudinally slidably mounted around the frame rods (4) and forced by spring means into engagement with the locating blocks (2) to lock the folding frame rods (4) in a longitudinally aligned position, wherein the control member (11) is allowed to be turned relative to the frame rods (4), for permitting the frame rods (4) to be folded up, when the locking sockets (3) are respectively and axially moved backwards and disengaged from the locating blocks (2).

IPC 1-7

A47D 13/06

IPC 8 full level

A47D 13/06 (2006.01)

CPC (source: EP)

A47D 13/063 (2013.01)

Citation (applicant)

- US 4934025 A 19900619 MARIOL JOHN V [US]
- US 5211498 A 19930518 HUANG SIENO T M [TW]

Citation (search report)

- [A] GB 2291467 A 19960124 FAIR LAND BABY CARRIAGES CO LT [TW]
- [A] DE 9113474 U1 19920102

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CN103671476A; WO2004056646A1

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