Title (en)

Collapsible laundry stand

Title (de)

Zusammenlegbarer Wäscheständer

Title (fr)

Sechoir repliable

Publication

EP 0530787 B1 19951220 (DE)

Application

EP 92115019 A 19920903

Priority

DE 4129699 A 19910906

Abstract (en)

[origin: EP0530787A1] A laundry stand which can be clamped between ceiling 1 and floor 2 has a central upright tube 3 with an outer tube 4 and with an inner tube 5 displaceable therein. The inner tube 5 is supported on the ceiling 1 via a compression spring 13. For bracing and locking the upright tube between the ceiling 1 and floor 2, there is a clamping lever 18 which is mounted on the outer tube 4 so as to be pivotable about an axis 20 extending transversely relative to the longitudinal axis of the upright tube 3 and which has, on its basic body 21 with a cylindrical outer face, some tooth-like projections 23 which come into engagement with tooth spaces 24 of a rack 19 attached to the inner tube 5, when the clamping lever 18 is rotated in the clockwise direction. The inner tube 5 is thereby pushed upwards, the compression spring 13 being compressed. In its end position, the clamping lever 18 catches in a blocking nose 28 of a resilient catch device 25. After the catch device has been released, the spring 13 presses the inner tube 5 downwards, with the result that the clamping lever 18 is pivoted and the tooth-like projections 23 come out of engagement. The inner tube 5 can then be pushed freely into the outer tube 4. <IMAGE>

IPC 1-7

D06F 57/12

IPC 8 full level

D06F 57/12 (2006.01)

CPC (source: EP)

D06F 57/122 (2013.01)

Cited by

US2012137534A1; CN104775290A

Designated contracting state (EPC)

AT CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0530787 A1 19930310; **EP 0530787 B1 19951220**; AT E131883 T1 19960115; DE 4129699 A1 19930311; DE 4129699 C2 19960711; DE 59204741 D1 19960201; ES 2081012 T3 19960216

DOCDB simple family (application)

EP 92115019 A 19920903; AT 92115019 T 19920903; DE 4129699 A 19910906; DE 59204741 T 19920903; ES 92115019 T 19920903