

Title (en)
A WALL-MOUNTABLE HOLDER

Title (de)
WANDMONTIERBARER HALTER

Title (fr)
SUPPORT A MONTAGE MURAL

Publication
EP 1397285 A1 20040317 (EN)

Application
EP 02727037 A 20020524

Priority

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Abstract (en)
[origin: WO02096743A1] Wall-mounted holder (1) retains an article, such as a bicycle, on a wall to which bracket (6) is attached. When a bicycle wheel is urged against proximal ends of jaws (3-4) they pivot at hinges (9) on support (2) and move to the closed position. Releasable locking accompanies this closing motion when flexible arms (21) on jaws (3-4) are urged against faces of a wedge-shaped retainer (not shown) on frame (2) until hook-like ends (23) lock behind shoulders on the retainer. Pressure by the wheel on the distal ends of jaws (3-4) serves to release the wheel from holder (1) being accompanied by unlocking of hooks (23) from the shoulders, flexure of legs (21) then assisting opening of jaws (3-4).

IPC 1-7
B62H 3/04; **A62C 13/78**; **F16M 13/02**; **A47G 29/087**

IPC 8 full level
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CPC (source: EP US)
B62H 3/04 (2013.01 - EP US); **F16M 11/041** (2013.01 - EP US); **F16M 13/02** (2013.01 - EP US)

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