

Title (en)  
ADJUSTABLE PICTURE HANGING HOOK

Title (de)  
VERSTELLBARER BILDERHAKEN

Title (fr)  
CROCHET DE SUSPENSION REGLABLE POUR TABLEAUX

Publication  
**EP 1435812 A4 20050413 (EN)**

Application  
**EP 02782133 A 20021008**

Priority  

- US 0232169 W 20021008
- US 98114201 A 20011016
- US 7219502 A 20020207

Abstract (en)  
[origin: WO03032784A2] An assembly for hanging picture frames and other objects to a vertical support includes a base with locking grooves that is mounted to the vertical support and a wheel disposed on the base and which is movable thereon. The wheel includes a set of teeth disposed around its perimeter and where one of those teeth is received within one of the base's locking grooves. A mounting knob fixed off-center to the front surface of the wheel is designed to receive the item to be mounted thereon. To mount a picture frame or other object, the assembly is mounted to the vertical support, the object to be mounted is mounted on the assembly's knob, the amount of correction to the mounted object's vertical and/or horizontal position is ascertained, the object is removed from the knob, the wheel of the assembly is moved accordingly and then locked in place, and the object is remounted on the knob. In a variation, rather than a knob, a rotatable angled hook is fixed to the wheel and a picture frame is supported on the hook.

IPC 1-7  
**A47G 1/24; A47G 1/16**

IPC 8 full level  
**A47G 1/16** (2006.01); **A47G 1/20** (2006.01)

CPC (source: EP)  
**A47G 1/1613** (2013.01); **A47G 1/202** (2013.01)

Citation (search report)  

- [A] US 3529799 A 19700922 - SCHAEFER ROBERT G
- [X] WO 9417702 A1 19940818 - BAEHR RICHARD [DE]
- [X] US 3848843 A 19741119 - LEVY L
- [X] US 522510 A 18940703
- See references of WO 03032784A2

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)  
**WO 03032784 A2 20030424; WO 03032784 A3 20040122; WO 03032784 A9 20050106;** AU 2002348531 A1 20030428;  
CA 2461789 A1 20030424; EP 1435812 A2 20040714; EP 1435812 A4 20050413

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