

Title (en)
DRYWALL CORNER FINISHING DEVICE

Title (de)
VORRICHTUNG ZUM FERTIGSTELLEN VON ECKEN VON ZWISCHENWÄNDEN

Title (fr)
DISPOSITIF DE FINITION POUR CLOISONS SECHES

Publication
EP 0830488 B1 20070321 (EN)

Application
EP 95923025 A 19950609

Priority
US 9507387 W 19950609

Abstract (en)
[origin: CA2277827A1] A finishing device used to form a corner between two panels (804) of drywall has a flexible joint (100) extending along a predetermined axis. Two wings (102, 104) are connected to and extend outwardly in a diverging relation from the flexible joint (100) to form a corner having an adjustable angle. Each wing (102, 104) has a front surface (106), a rear surface (108), and an edge (110) distal from the flexible joint (100). This edge (110) abuts one of said drywall panels (804) and has a thickness approximately equal to the thickness of the drywall panel (804). A layer of primer (300) or adhesive laminate (400) is applied to the front surface (106) of the wings (102, 104) so that paint can bond to the front surface (106). The finishing device is capable of forming both inside and outside corners. To form inside corners, the finishing device bends along the flexible joint (100). To form outside corners, strips (208, 210) parallel to the flexible joint (100) are removed from the rear surface (108) of the wings (102, 104) and the finishing device is folded along the openings thus created.

IPC 8 full level
E04F 13/06 (2006.01); **E04B 2/82** (2006.01); **E04F 19/02** (2006.01); **E04F 19/06** (2006.01)

Cited by
CN102704634A; US9835189B2; US10612575B2

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AT E357569 T1 20070415; AU 2770995 A 19970109; AU 698408 B2 19981029; CA 2277827 A1 19961227; CA 2277827 C 20080819; DE 69535430 D1 20070503; DE 69535430 T2 20071129; EP 0830488 A1 19980325; EP 0830488 A4 19981223; EP 0830488 B1 20070321

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