



INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification ⁶: E05F 5/06, F16B 21/00	A1	(11) International Publication Number: WO 99/61740 (43) International Publication Date: 2 December 1999 (02.12.99)
(21) International Application Number: PCT/US99/10610 (22) International Filing Date: 13 May 1999 (13.05.99) (30) Priority Data: 09/082,994 22 May 1998 (22.05.98) US 09/274,858 23 March 1999 (23.03.99) US (71) Applicant: SOUTHCO, INC. [US/US]; 210 N. Brinton Lake Road, Concordville, PA 19133 (US). (72) Inventors: ANTONUCCI, Jeffrey, L.; 40 Mandalay Drive, Norton, Worcester WR5 2PL (GB). WEUTHEN, Thomas, J.; Friedrich-Gelsam-Strasse 35, D-41812 Erkelenz (DE). (74) Agents: GREENE, Gary, A. et al.; Paul & Paul, 2900 Two Thousand Market Street, Philadelphia, PA 19103 (US).		(81) Designated States: AT, AU, BR, CA, CH, CN, CZ, DE, DK, ES, FI, GB, HU, ID, IL, IN, JP, KR, LU, MX, NO, NZ, PL, PT, RU, SE, SG, SI, TR, UA, European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE). Published <i>With international search report.</i>

(54) Title: AUTOMOTIVE DECK LID BUMPER**(57) Abstract**

A deck lid bumper (13) having a stud (20') with a head and a shaft (24'), the head adapted to bump against the deck, a receptacle (50') to receive the shaft of the stud, the receptacle having means to secure the receptacle in a frame. A frictional surface (26') is provided between the shaft of the stud and the receptacle sufficient to support the stud in a desired position within the receptacle and a lock is provided to lock the shaft portion of the stud into the receptacle by rotating the head of the stud with respect to the receptacle.

