

Title (en)
SINGLE HINGE INTERLOCKING CLOSURE PROFILE CONFIGURATION

Publication
EP 0150510 A3 19850828 (EN)

Application
EP 84116495 A 19841229

Priority
US 56724083 A 19831230

Abstract (en)
[origin: EP0150510A2] An interlocking closure fastening device comprising an omega-shaped closure element and a co-acting clamping closure element. The co-acting clamping closure element may have a profile portion comprising two generally parallel arm portions wherein one of the arm portions terminates in an inwardly curved hook portion, and the other arm portion curves slightly inward prior to terminating in an outwardly extending clamp portion; or the profile portion may comprise two outwardly curved arm portions wherein one of the arm portions terminates in an inwardly curved hook portion, and the other arm portion curves inwardly prior to terminating in a slightly outwardly curved hook portion; or the profile portion may comprise one inwardly curved arm portion terminating in an inwardly curved hook portion, and one generally straight arm portion.

IPC 1-7
B65D 33/16; **A44B 19/16**

IPC 8 full level
A44B 19/16 (2006.01); **B65D 33/16** (2006.01); **B65D 33/25** (2006.01)

IPC 8 main group level
B65B (2006.01); **B65D** (2006.01)

CPC (source: EP)
B65D 33/2541 (2013.01); **A44B 19/16** (2013.01)

Citation (search report)

- [Y] GB 2017813 A 19791010 - UNION CARBIDE CORP
- [Y] FR 2444620 A1 19800718 - UNION CARBIDE CORP [US]
- [A] US 3416585 A 19681217 - STALLER KAREL J

Cited by
EP0218565A1; EP0217769A3

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)
EP 0150510 A2 19850807; **EP 0150510 A3 19850828**; **EP 0150510 B1 19881012**; AT E37839 T1 19881015; AU 3743785 A 19850730; AU 574753 B2 19880714; CA 1277640 C 19901211; DE 3474538 D1 19881117; DK 386885 A 19850826; DK 386885 D0 19850826; FI 853306 A0 19850829; FI 853306 L 19850829; JP S61500960 A 19860515; NO 853398 L 19850829; NZ 210769 A 19880330; WO 8503055 A1 19850718

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EP 84116495 A 19841229; AT 84116495 T 19841229; AU 3743785 A 19841228; CA 471202 A 19841228; DE 3474538 T 19841229; DK 386885 A 19850826; FI 853306 A 19850829; JP 50012585 A 19841228; NO 853398 A 19850829; NZ 21076985 A 19850104; US 8402113 W 19841228