

Title (en)
TAB MANUFACTURE

Title (de)
HERSTELLUNG EINER ZUGRING

Title (fr)
FABRICATION D'UNE TIRETTE

Publication
EP 0993347 A1 20000419 (EN)

Application
EP 98930928 A 19980623

Priority
• GB 9801834 W 19980623
• GB 9714063 A 19970704

Abstract (en)
[origin: WO9901243A1] A method and apparatus for making a tab for an easy open can end in which the tab comprises a handle (30), a fixing hole (40) for a rivet and a nose for breaking a score on the end. The method includes a curling step, the curling tool (50) for this step is modified to provide not only a peripheral curl around the tab but also a pair of lugs either side of the apex of the nose. These lugs have been found to give greatly improved abuse resistance and significantly to reduce initial opening force.

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B21D 51/00

IPC 8 full level
B21D 51/00 (2006.01); **B21D 51/38** (2006.01)

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B21D 51/383 (2013.01); **B65D 17/4011** (2017.12)

Citation (search report)
See references of WO 9901243A1

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