

Title (en)
LINTEL

Publication
EP 0008778 A3 19800402

Application
EP 79103220 A 19790831

Priority
FR 7825836 A 19780908

Abstract (en)
[origin: US4280308A] A lintel for supporting arches over doors, windows and other openings in a wall. The lintel is made of relatively thin sheet metal and has at least one load-carrying shank (5;12,13;19,20), so that the lintel in spite of its thin construction can carry great loads during the walling of the arch. The shank or each shank is provided with a longitudinally extending material weakening (6), e.g. a series of slots, perforations, a groove or similar. Said material weakening forms a fracture indication along which the shank can be folded or broken off, when the mortar has set and brickwork has become self-supporting.

IPC 1-7
E04C 3/07

IPC 8 full level
E04C 3/02 (2006.01); **E04C 3/07** (2006.01)

CPC (source: EP US)
E04B 1/7046 (2013.01 - EP US); **E04C 3/02** (2013.01 - EP US); **E04C 2003/023** (2013.01 - EP US)

Citation (search report)

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- FR 2307933 A1 19761112 - CATNIC COMPONENTS LTD [GB]
- GB 598093 A 19480210 - KELVIN ROBERTSON
- GB 1457803 A 19761208 - METAL TRIM LTD
- BE 489891 A
- FR 2098636 A5 19720310 - SEINE CONST ELEC

Cited by
NL1035007C2; GB2117422A; WO2007086811A1

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

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EP 0008778 A2 19800319; EP 0008778 A3 19800402; EP 0008778 B1 19830511; AT E3318 T1 19830515; CA 1126529 A 19820629; DE 2965376 D1 19830616; DK 146948 B 19840220; DK 146948 C 19840910; DK 373579 A 19800309; FI 64695 B 19830831; FI 64695 C 19831212; FI 792750 A 19800309; FR 2435573 A1 19800404; FR 2435573 B1 19830114; NO 151598 B 19850121; NO 151598 C 19850508; NO 792890 L 19800311; US 4280308 A 19810728

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