

Title (en)
A YIELDABLE POLE AND A METHOD OF MAKING SUCH POLE

Title (de)
NACHGIEBIGER PFAHL UND VERFAHREN ZUR HERSTELLUNG SOLCH EINES PFAHLS

Title (fr)
POTEAU DÉFORMABLE ET PROCÉDÉ DE FABRICATION D'UN TEL POTEAU

Publication
EP 2147161 A1 20100127 (EN)

Application
EP 08724128 A 20080314

Priority
• SE 2008000196 W 20080314
• SE 0700926 A 20070413

Abstract (en)
[origin: WO2008127168A1] A safety pole which is yieldable has been roll formed to a polygonal cross-section and has only one longitudinal joint (11). Alternatively, two halves can be roll formed separately and welded together to a pole. A few or all polygon sides or the corners have inward folds (31-35) which provide three layers of sheet and stiffens the pole, but does not prevent the pole from being yieldable when run into by a vehicle. The inward fold forms a centre slot (30) which is aired by the wind. The stiffeners can alternatively be situated externally instead of internally.

IPC 8 full level
E01F 9/018 (2006.01); **B21C 37/00** (2006.01); **E01F 9/011** (2006.01); **E04H 12/08** (2006.01)

CPC (source: EP SE)
B21C 37/0803 (2013.01 - EP); **E01F 9/60** (2016.02 - SE); **E01F 9/631** (2016.02 - EP SE); **E04H 12/08** (2013.01 - EP)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
WO 2008127168 A1 20081023; EP 2147161 A1 20100127; EP 2147161 A4 20131127; SE 0700926 L 20081014; SE 0800593 L 20081014; SE 531195 C2 20090113; SE 532316 C2 20091215

DOCDB simple family (application)
SE 2008000196 W 20080314; EP 08724128 A 20080314; SE 0700926 A 20070413; SE 0800593 A 20080314