

Title (en)  
FENCE PANEL FOR CONSTRUCTION SITES AND MANUFACTURING METHOD THEREOF

Title (de)  
ZAUNPANEEL FÜR BAUSTELLEN UND HERSTELLUNGSVERFAHREN

Title (fr)  
PANNEAU DE CLÔTURE POUR CHANTIERS ET PROCÉDÉ DE FABRICATION

Publication  
**EP 3892801 A1 20211013 (EN)**

Application  
**EP 21166723 A 20210401**

Priority  
IT 202000007489 A 20200408

Abstract (en)  
A temporary fence panel (1) for construction sites comprises a metal tubular frame (2) and a separating element (3; 30) fixed to the frame (2); the frame (2) comprises a pair of uprights (4) and a pair of crosspieces (5, 15) at least one of which having opposite ends (6) fixed to said uprights (4) by welding; each end (6) of the crosspiece (5) comprises a first portion (8) that is flattened and in which a coupling seat (7) is shaped so as to receive and abut an external wall (14) of the respective upright (4), a second portion (9) that is flattened and a third portion (10) that is tapered and associated to a central body (11) of the crosspiece (5; 25); the second portion (9) is interposed between the first portion (8) and the third portion (10).

IPC 8 full level  
**E04H 17/16** (2006.01); **E04H 17/18** (2006.01)

CPC (source: EP)  
**E04H 17/18** (2013.01)

Citation (applicant)  
• US 2011290194 A1 20111201 - GARDNER CURTIS D [US]  
• US 3204606 A 19650907 - PARR IRA B, et al  
• US 3002493 A 19611003 - GALAMBA DONALD J

Citation (search report)  
• [A] US 2011290194 A1 20111201 - GARDNER CURTIS D [US]  
• [A] US 3204606 A 19650907 - PARR IRA B, et al  
• [A] US 3002493 A 19611003 - GALAMBA DONALD J  
• [A] GB 2315081 A 19980121 - DAINTY TIMOTHY E [GB]  
• [A] US 4172427 A 19791030 - KINDRED WILLIAM B [US]

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

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 3892801 A1 20211013**; **EP 3892801 B1 20230125**; HR P20230363 T1 20230623; IT 202000007489 A1 20211008; RS 64147 B1 20230531; SI 3892801 T1 20231130

DOCDB simple family (application)  
**EP 21166723 A 20210401**; HR P20230363 T 20210401; IT 202000007489 A 20200408; RS P20230302 A 20210401; SI 202130039 T 20210401