

Title (en)

SHUTTERING ELEMENT AND ASSOCIATED SET OF SHUTTERING ELEMENTS

Title (de)

SCHALUNGSELEMENT UND ZUGEHÖRIGER SATZ VON SCHALUNGSELEMENTEN

Title (fr)

ELÉMENT À BANCHER ET JEU D'ÉLÉMENTS À BANCHER ASSOCIÉ

Publication

EP 3899161 A1 20211027 (FR)

Application

EP 19832669 A 20191219

Priority

- FR 1874237 A 20181220
- EP 2019086419 W 20191219

Abstract (en)

[origin: WO2020127805A1] The invention relates principally to a shuttering element which is essentially characterized in that it comprises a facial longitudinal wall (14) and two opposite lateral walls (9, 10) each extending from said longitudinal wall (14) to a free end edge (8) forming a free end piece, in that the respective external faces (19, 20) of the two lateral walls (9, 10) have nesting crenellations that are alternately proud (7) and set back (6), and in that the free end edge (8) of the first lateral wall (9) has a first nesting element (11) that cooperates with a second nesting element (12) located on the free end edge (8) of the second, opposite lateral wall (10). The invention also relates to a set of shuttering elements which comprises at least one such shuttering element (1, 1bis, 3, 4, 5, 5bis), and at least one insert (2) having a first free edge (15) forming a free end piece provided with a first nesting element (12) that cooperates with the first nesting element (11) of the free end piece (8) of the first lateral wall (9) of the shuttering element (1, 1bis, 3, 4, 5, 5bis), and a second, opposite free edge (26) forming a free end piece provided with a second nesting element (11) that cooperates with the second nesting element (12) of the free end piece (8) of the second lateral wall (10) of the shuttering element (1, 1bis, 3, 4, 5, 5bis).

IPC 8 full level

E04B 2/86 (2006.01)

CPC (source: EP)

E04B 2/8623 (2013.01)

Citation (search report)

See references of WO 2020127805A1

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)

WO 2020127805 A1 20200625; EP 3899161 A1 20211027; FR 3090712 A1 20200626; FR 3090712 B1 20220128

DOCDB simple family (application)

EP 2019086419 W 20191219; EP 19832669 A 20191219; FR 1874237 A 20181220