

Title (en)
LARGE SCALE FORM ELEMENT FOR THE CONSTRUCTION OF PERMANENT SHAPE WALLS

Publication
EP 0088875 B1 19850424 (DE)

Application
EP 83100967 A 19830202

Priority
CH 151382 A 19820311

Abstract (en)
[origin: EP0088875A1] 1. A large-size shuttering element (10) intended for the concrete casing mode of construction, formed in particular of hard foam material, the side walls (12) of which on the bearing surfaces have a groove and tongue design (26, 28, 30, 32) for displaced location of shuttering elements (10) and are connected with one another by webs (16) and end walls (14), the end walls (14) corresponding in their shape to the centrally divisible webs (16) and having upper and lower recesses (18, 20) which can be closed by insert pieces (22, 24) to be brought into form-locking engagement with the end walls (14), characterised in that on their side which is upwardly directed, in use, the webs (16) in the central zone (38), viewed in longitudinal section through the shuttering element, apart from an optional groove or notch (48) extending centrally in the longitudinal direction of the webs (16), are designed to extend level and parallel to the upper side or underside of the shuttering element or to slope downwardly towards the edges, and the upper insert piece (22) is provided with a flange part (50) which when inserted extends below the central zone (38) of the upper recess (18) of the end wall (14) and abuts against the inside thereof.

IPC 1-7
E04B 2/86; **E04C 1/14**

IPC 8 full level
E04B 2/26 (2006.01); **E04B 2/86** (2006.01); **E04C 1/40** (2006.01); **E04B 2/02** (2006.01)

CPC (source: EP)
E04B 2/26 (2013.01); **E04C 1/40** (2013.01); **E04B 2002/0206** (2013.01)

Cited by
DE19607601C2; FR2595392A1; FR2580698A1; DE19706651A1; DE3436219A1; EP0176958A3; ITVR20110235A1; WO2013093871A1

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