

Title (en)
FORMING ELEMENT WITH A PLASTIC FORMING BOARD AND PROCESS FOR PRODUCING IT

Publication
EP 0353637 B1 19921216 (DE)

Application
EP 89113898 A 19890727

Priority
DE 3825900 A 19880729

Abstract (en)
[origin: EP0353637A1] A forming board for formwork systems for concrete is made of granular PVC obtained during the recycling of copper electric cables and/or waste plastics similar to this granular PVC. The granular PVC or waste plastics are combined into a solid body using a binder consisting of foamed plastics. The steps in the manufacture of the forming board are: production of a mixture of granular PVC, polyurethane and possibly other additives; moulding of the mixture; cooling of the moulded mass. The forming board (1) so obtained is assembled in the frame of a formwork so that the edges (6) are flush with the frame or so that the forming board projects slightly above the frame (26).

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IPC 8 full level
E04G 9/05 (2006.01)

CPC (source: EP)
E04G 9/05 (2013.01); **E04G 2009/023** (2013.01); **E04G 2009/025** (2013.01)

Cited by
DE9013471U1; CN101892739A; AU720937B2; EP0798431A1; FR2715683A1; EP2060702A1; ES2221801A1; DE9017200U1; CN102786750A; FR2679582A1; EP1130192A3; DE19528938A1; DE19528938C2; US5792552A; US6148575A; ES2296445A1; WO9611102A1; WO9632554A1; WO9749881A1; WO0017469A1; WO2004111368A1; WO9745611A1; EP3526424B1

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