

Title (en)
SUPPORTING WALL AND MOULDED BLOCKS OF CONCRETE FOR BUILDING A SUPPORTING WALL

Title (de)
STÜTZMAUER UND FORMSTEIN AUS BETON ZUR HERSTELLUNG EINER STÜTZMAUER

Title (fr)
MUR DE SOUTÈNEMENT ET AGGLOMÈRE DE BETON POUR LA FABRICATION D'UN MUR DE SOUTÈNEMENT

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Application
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Abstract (en)
[origin: WO2005113911A1] The invention relates to a moulded block (20), made from concrete. The moulded block (20) is suitable for the building of a supporting wall (21), inclined to the vertical against a earth back-filling (22), in which the individual moulded blocks (20) are arranged in layers over each other. According to the invention, the moulded block (20) is embodied as a cavity block, whereby, on layered offset arrangement of the moulded blocks (20) in a supporting wall (21), the load-supporting regions of the superimposed moulded blocks (20) are arranged essentially continuously in the load-carrying direction. The above permits the production of supporting walls made from moulded blocks with significantly larger apertures than conventionally possible, with similar or greater load-carrying capacity.

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