

Abstract

The invention relates to a method for obtaining, by additive manufacturing, a construction element (1) comprising at least one structural element (2) and at least one insulating element (3, 4), wherein a dry mortar is mixed with mixing water so as to form a basic wet mortar, the basic wet mortar is transported to a printing head, and stacked layers of mortar are successively deposited by moving the printing head so as to form said at least one structural element (2) and the at least one insulating element (3, 4), the method being such that, before depositing the layers of mortar belonging to an insulating element (3, 4), an aqueous foam is additionally added to said basic wet mortar during the transport of the basic wet mortar to the printing head.

Figure 1

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