

APPLICATION FOR PATENTMORTAR FILLING TYPE REINFORCEMENT JOINT

TITLE: ~~MORTAR GROUT SPLICE SLEEVE FOR REINFORCING BARS~~

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SPECIFICATION

Field of the Invention

The present invention relates to a mortar grout splice sleeve for reinforcing bars utilized in reinforced concrete construction methods, and in particular to a splice sleeve available for an end-to-end connection of opposite reinforcing bars used in a cast-in-place concrete construction method as well as in a precast concrete construction method.

Background of the Invention

10 In the cast-in-place concrete construction method, reinforcing bars are assembled to a building framework in the field of construction, in which a reinforcing bar often has an end thereof connected to an end of the other reinforcing bar. In the precast concrete construction method, precast concrete members are assembled to a concrete building in the field of construction, in which, in most, one precast concrete member has at least one splice sleeve therein connected with an end of the respective reinforcing bar projected from the other member. Sometimes, it is needed that the both precast concrete members have the opposite ends of their respective reinforcing bars connected with