

Abstract of the Invention

MORTAR FILLING TYPE REINFORCEMENT JOINT

~~MORTAR GROUT SPLICE SLEEVE FOR REINFORCING BARS~~

5 A mortar grout splice sleeve (1) for reinforcing bars has a tubular metal shell (2) formed in both end portions (4) thereof with opposite openings (3) through which reinforcing bars (20) are inserted, and in an tubular portion of the shell with a grout port (8) through which mortar (21) is injected into the shell.

10 The shell (2) is formed in an internal circumference thereof with at least a pair of outward and inward supporting projections (5, 6, 15, 16, 17, 18, 19, 25, 31) for supporting the reinforcing bar (20), and at a position axially between the paired outward and inward supporting projections in the tubular portion of the shell with a hole (13, 24, 34), through which either of a bolt (7) and a taper pin (23, 33) is inserted into the inside of the shell from
15 outside to fasten the reinforcing bar (20) to the supporting projections (Fig.2).