

ABSTRACT

DEVICE FOR SHUTTERING CONCRETE FLOORS

So-called floor tables are used for shuttering concrete floors. They consist of a superstructure and of a supporting structure. The superstructure comprises longitudinal beams (2), cross beams (3) and a shuttering skin (4). The supporting structure consists of a number of floor supports (1) and stiffening frames (10) between the floor supports (1). Every stiffening frame (10) comprises a fixed frame portion (11) with feet (12), holding fixtures (18, 19) at both ends, retaining eyes (13) near one end and joints (14) near the other end, as well as a slewing frame portion (21) with feet (22), holding fingers (23) at one end which correspond to the retaining eyes (13) and pivot pins at the other end which correspond to the joints (14). In working position, the fixed and slewing frame portions (11, 21) are approximately at right angles relative to each other. The holding fixtures for the floor supports (1) consist of a prism (18) and of a clamping hook (19).

Fig. 1