

The cooled plate for shaft furnaces provided with fire-proof lining, in particular, for blast-furnaces, comprises of copper or low-doped copper alloy with channels for the cooling agent; at that the cooled plate is made of obtained through forging or flatting ingot, and at the front side it has slots to place there fire-proof material, and at the back side of the cooled plate there are formed cooling channels restricted partially by the cooled plate itself and partially by profiled sheets. Such implementation of the invention provides improved intensity of cooling.