

METHOD FOR THE PRODUCTION OF A FIRE-PROTECTION PANEL

ABSTRACT OF THE DISCLOSURE

The method of producing an organically bound, flexible fire-protection panel with a low density, inorganic filler (12) includes introducing a predetermined amount of a foamable organic binder matrix (5) into a mold (1), which is formed as a panel mold, and distributing the organic binder matrix (5) uniformly over the bottom (2) of the mold (1). Subsequently, the mold (1) is filled completely with an adequate amount of the inorganic filler (12), and as the mold (1) is being closed with a lid (16), the volume of the interior of the mold (1) is reduced and the inorganic filler (12) is pressed into the organic binder matrix (5), and then the organic binder matrix (5) is foamed.

Figure 3