a 2008 0249

The invention relates to a process for insectofungicization and fireproofing of age-old wood artworks such as icons, iconostases, choirs, panels, wainscots, ceilings and other structural elements from natural or polychromatic wood, used as ornamental frames.

The proposed process includes application of a disperse system composed on the basis of separately obtained components, namely: disubstituted ammonium phosphate, aluminum-ammonium alums, silicate of ammonium borate and solution of absolute ethyl alcohol, containing urea, camphor and N-cetyl pyridinium, the components being taken in the following ratio, %:

disubstituted ammonium phosphate aluminum-ammonium alums 3...5 silicate of ammonium borate urea 0.2 camphor 0.8 N-cetyl pyridinium 0.5 absolute ethyl alcohol 15...20

The disperse system is applied after its stabilization and conditioning, and after age-old wood surface cleaning by immersion, injection or spraying.

Claims: 2