## a 2009 0092

The invention relates to the woodworking industry, in particular to processes for working of wood products to protect against rot, mold, insects and rodents, while increasing its fire-and water-resistance.

The process for working of wood products includes their impregnation with a solution of copper and zinc sulphates, for 10 minutes, then it is carried out the impregnation with an aqueous solution of calcium and polyvinyl alcohol ferro(II)hexacyanoferrate(III), for 5 minutes (variant 1) or it is carried out the impregnation with a colloidal solution of copper, zinc and polyvinyl alcohol ferro(II)hexacya-noferrate(III) for 10 min (variant 2), with subsequent drying of products in the open air.

Claims: 3