

PRESERVATION OF LEATHER BINDINGS OF CARTOGRAPHIC ATLASES

By O. I. Perminova

Abstract: The paper sets forth the scientific grounds of the necessity to elaborate a method for the conservation of ancient leather bindings. The impact of various factors on the preservation of leather bindings is gone through. An analytic method of the control of the ageing of leather bindings is proffered. This conservation method consists in general stages : the mechanical cleaning, the chemical purification, the neutralisation of the surplus acidity, the blocking of the noxious influence of captions of iron and copper, the moistening and strengthening of leather bindings, the greasing. An advantage of the proffered conservation method in comparison to the known ones is that it allows to conserve leather bindings without work consuming operations of dismantling them.

O.I. Perminova
National Library of Russia
Sadovaja Ul., 18
191069 Saint Petersburg
Russia