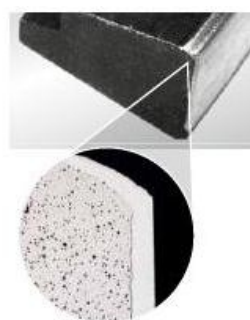
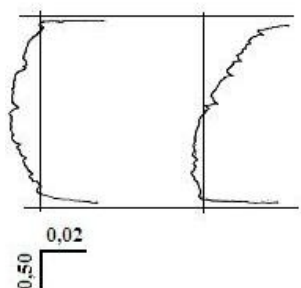


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1. $\vdash \neg (A \rightarrow B) \rightarrow (A \wedge \neg B)$

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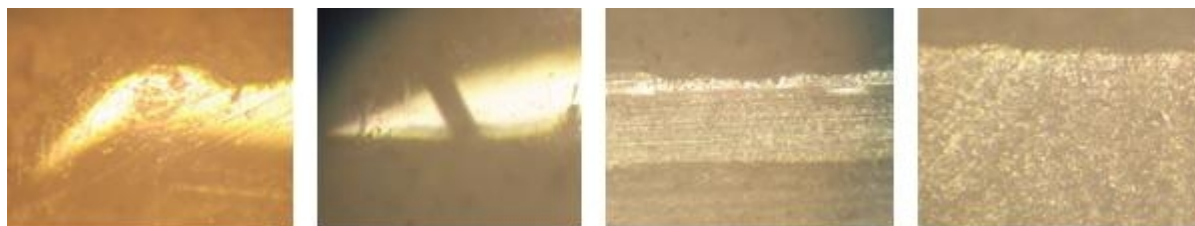
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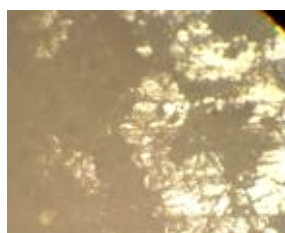
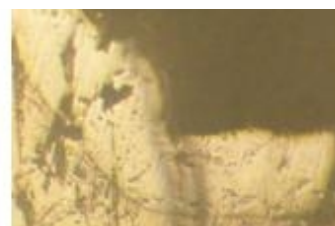
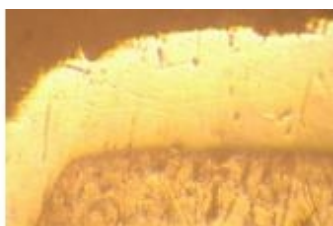
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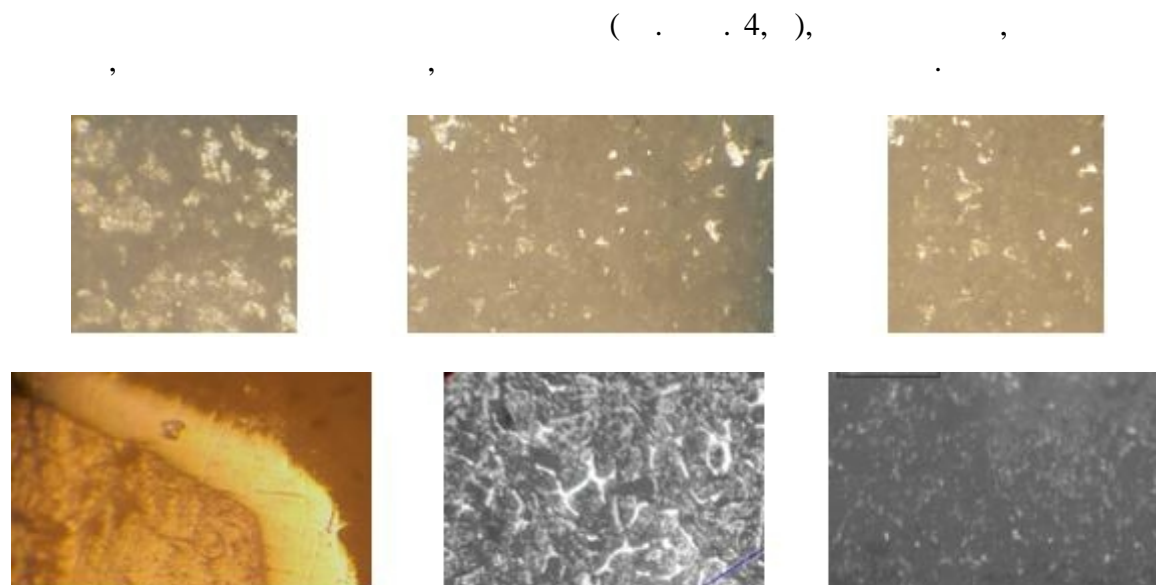
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1. , - I. [] / .. :
: . . - 2010. – 176 .
2. . . . [] / . . ,
.. , .. // . – : , 2010. – . 105.
3. . . , [] / . . , . . // . .

. : . – : - . – 1998. – . 2 (4). – .13-17.
ISBN 966-7588-28-9.

4.

[]: () /
0109U000996. – : . –
2012. – 189 .

5.

. . . . [] / . . //
2013. – . 94. – . 87-94. ISBN 5-7987-0176X.

6.

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L.N.Boldar, G.M. Glushchenko
INITIALLY THE HIGH QUALITY OF THE
PARTS, THE QUANTITY OF THE
PROPERTIES OF MATERIALS AND
MAINTAINABILITY DESIGN - BASIS OF
EQUIPMENT RELIABILITY

The problem of increasing of reliability and longevity of complex agricultural machinery is offered to solve at the expense of improving the quality of details of the methods of cyclic thermal and galvanic processing and their mutual development under the action of electric current in the environment of the electrolyte. .

Key words: repair of engines, the elasticity of the piston rings, electrolytic chromium coating uniformity, iron, thermocyclic, electrochemical machining.

17.05.2013 .