

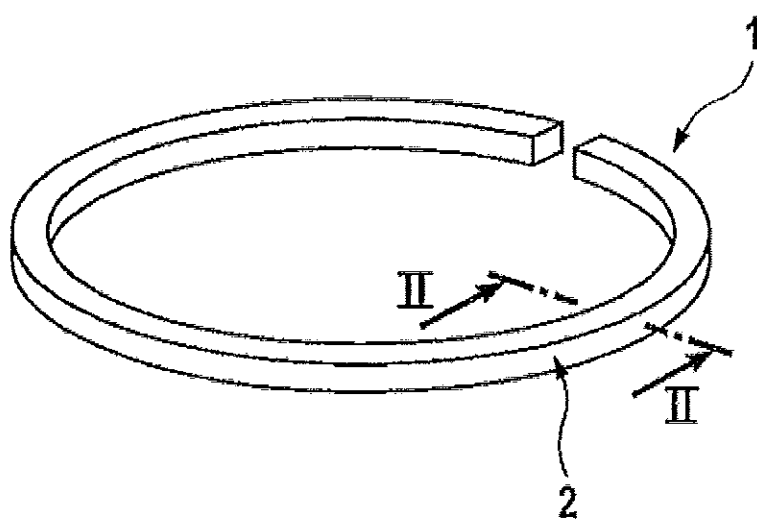


Fig. 1

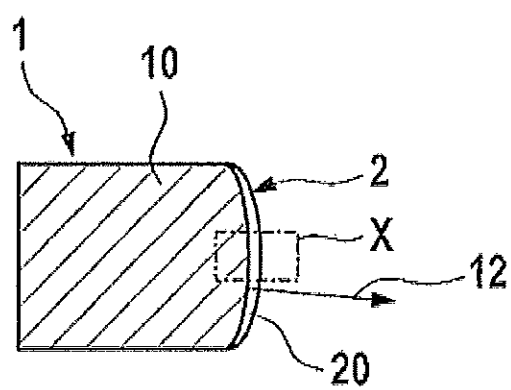


Fig. 2

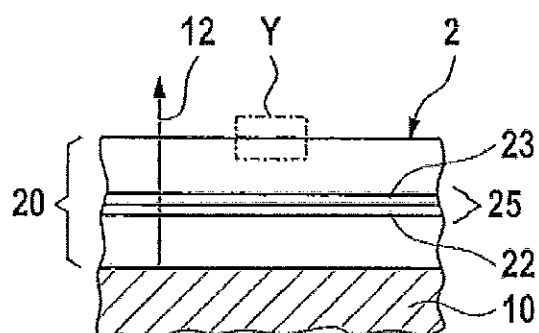


Fig. 3

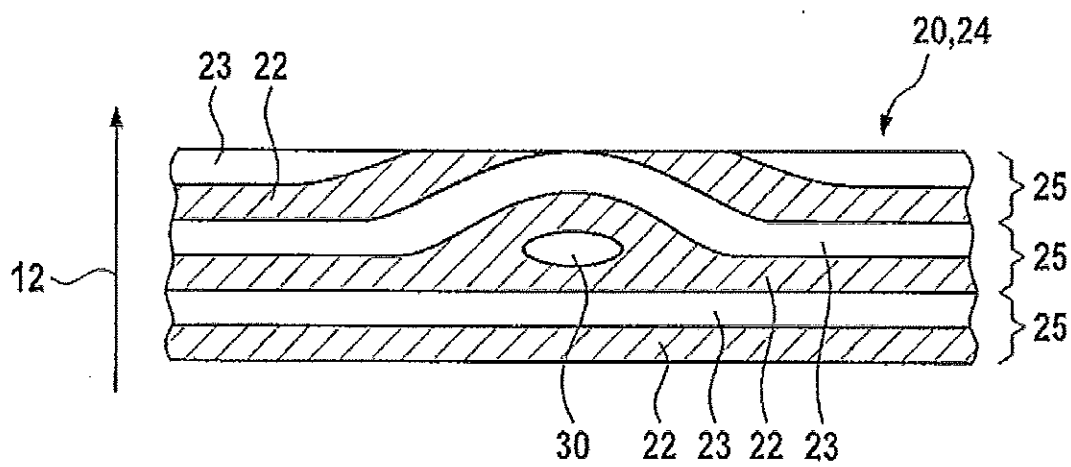


Fig. 4

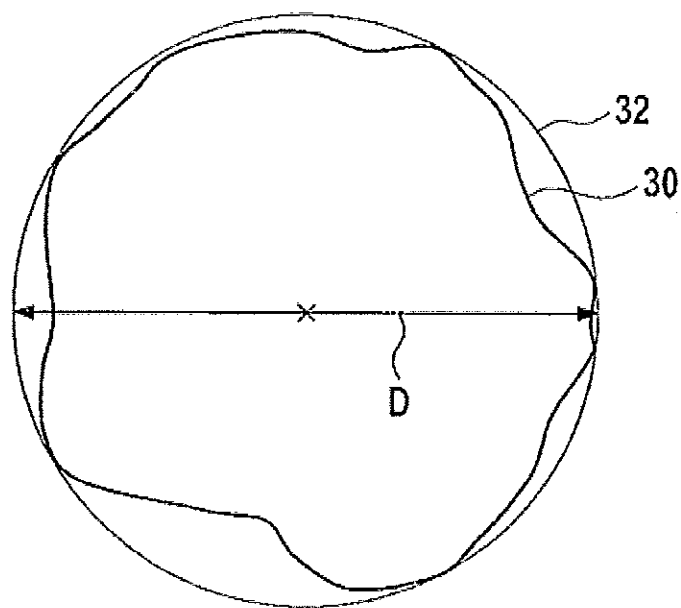


Fig. 5

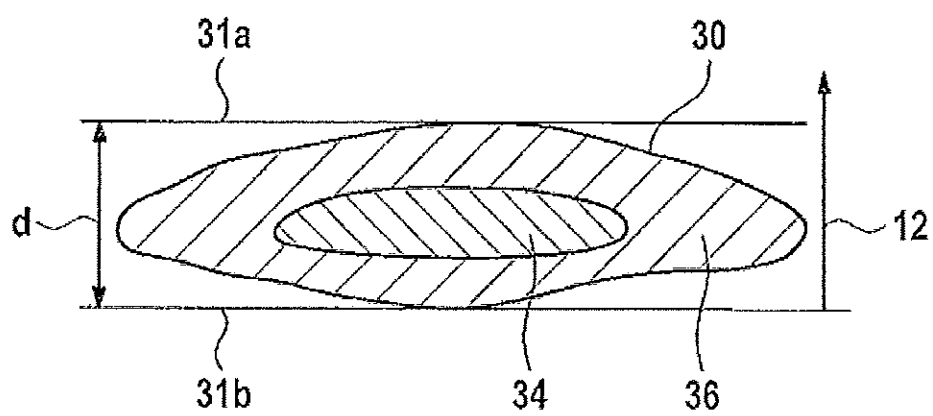


Fig. 6

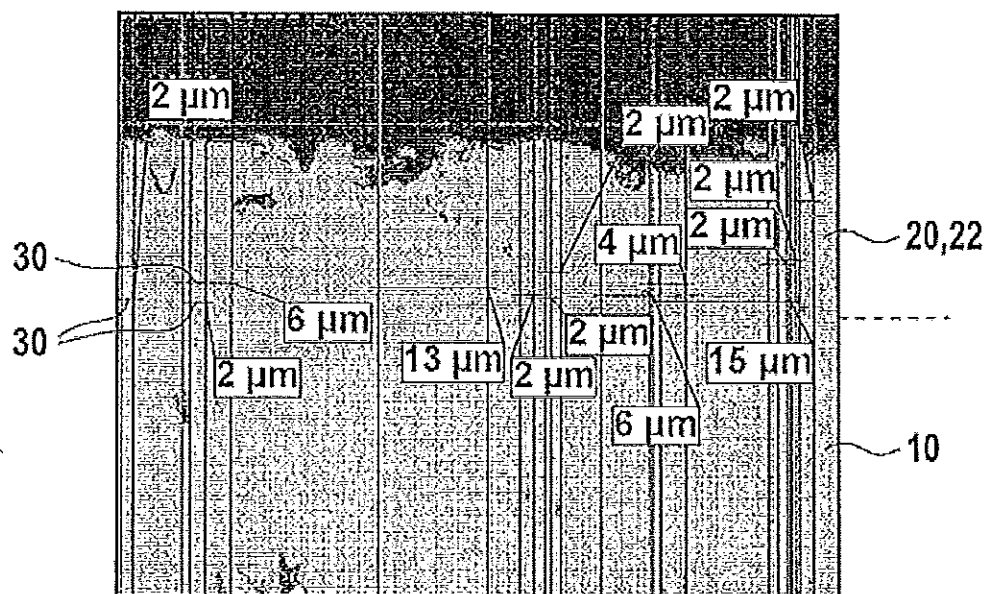


Fig. 7

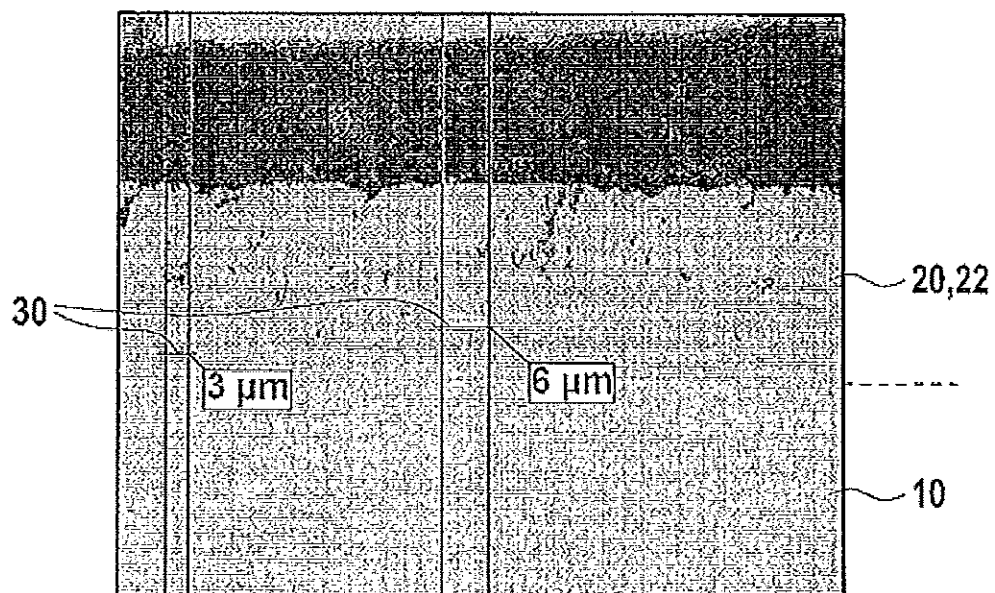
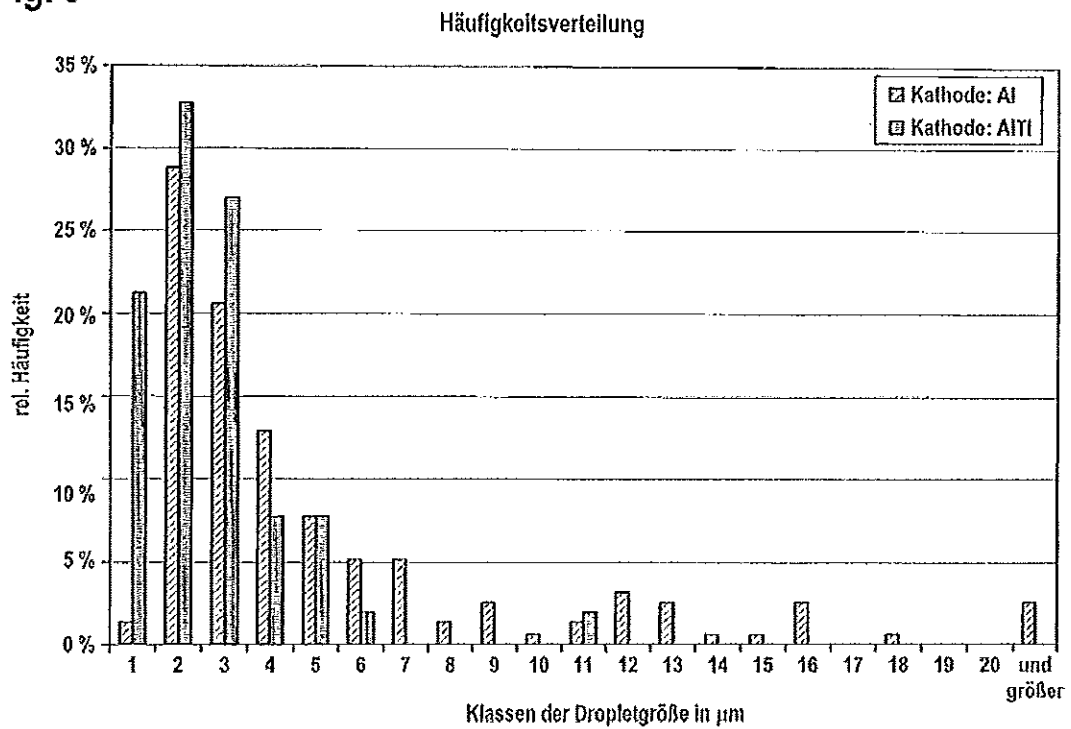


Fig. 8

Fig. 9



Kathode cathode

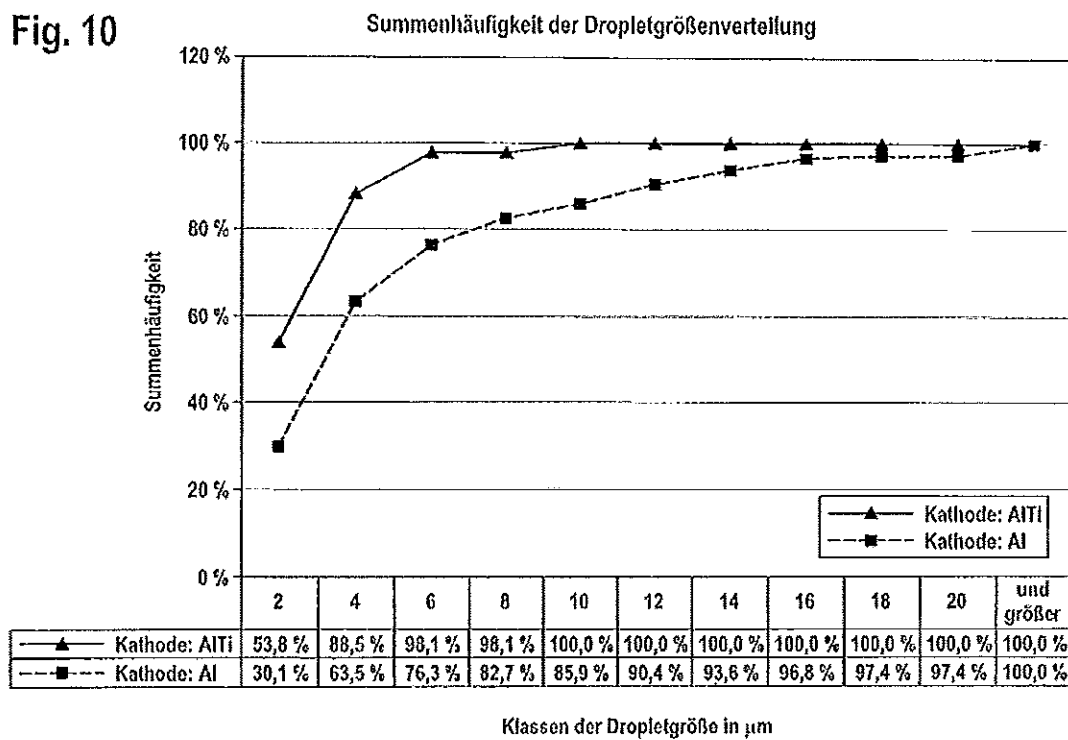
Häufigkeitsverteilung frequency distribution

rel. Häufigkeit relative frequency

Klassen der Dropletgröße classes of the droplet size

und größer and larger

Fig. 10



Summenhäufigkeit total frequency

Summenhäufigkeit der Dropletgrößenverteilung total frequency of the droplet size
distribution

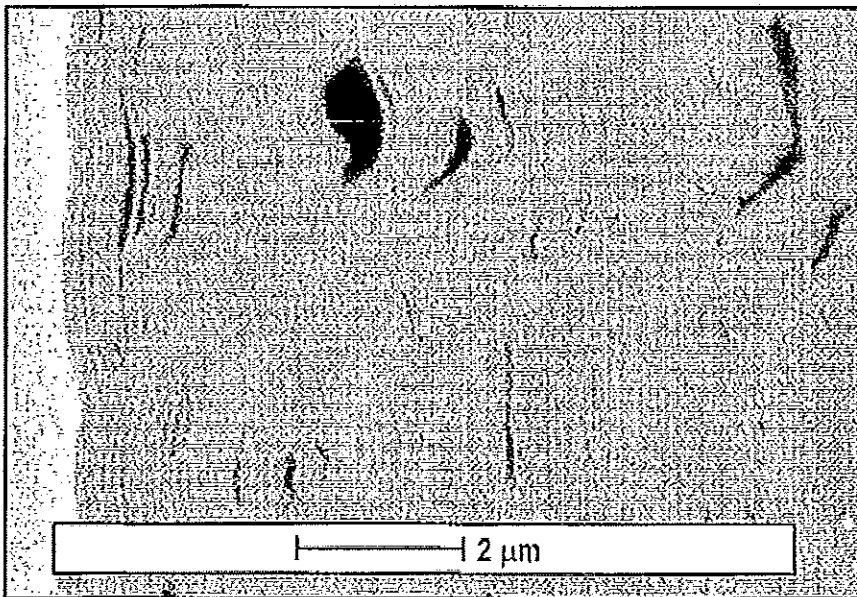


Fig. 11

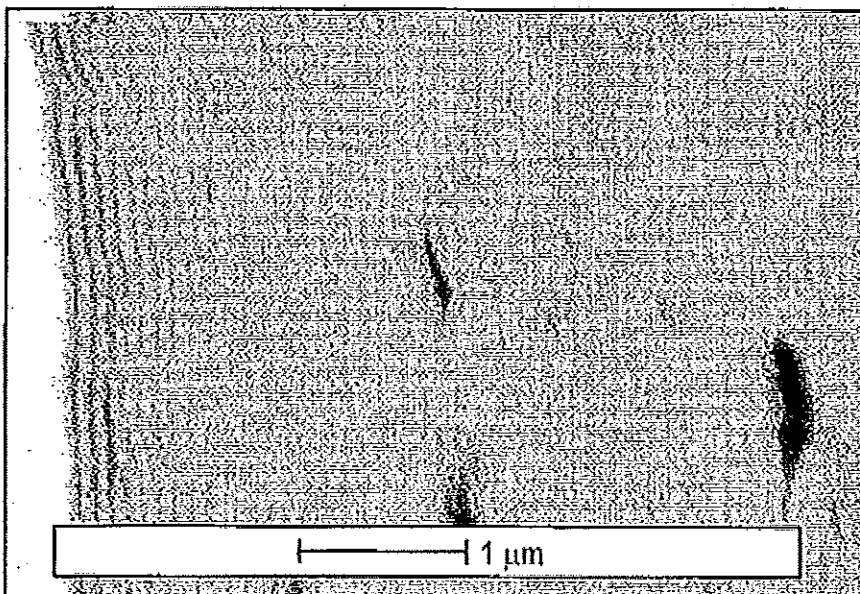


Fig. 12

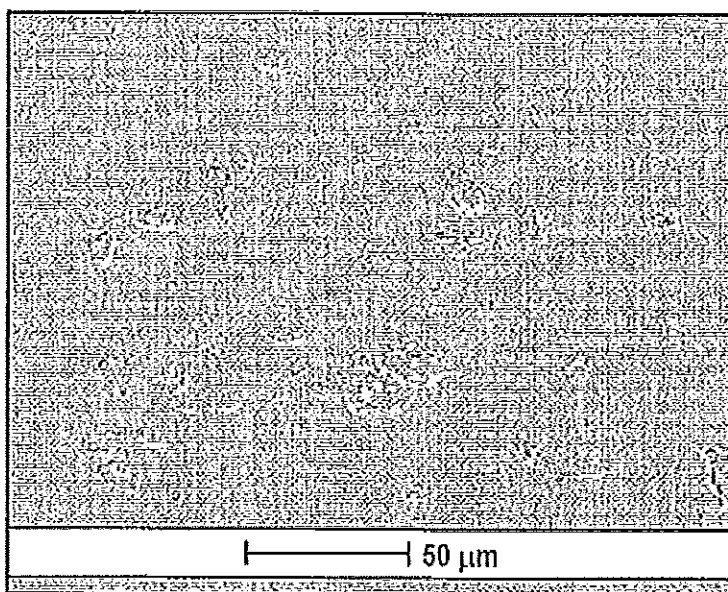


Fig. 13

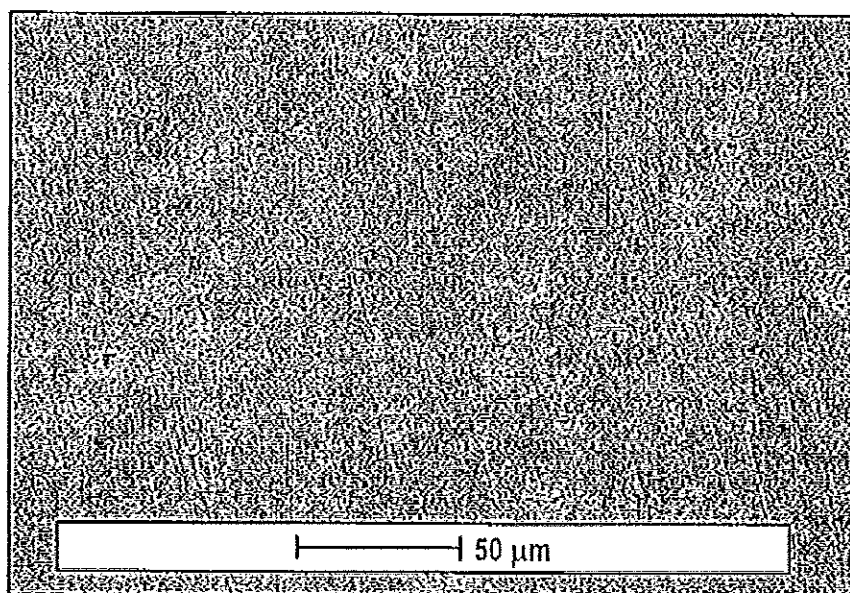


Fig. 14

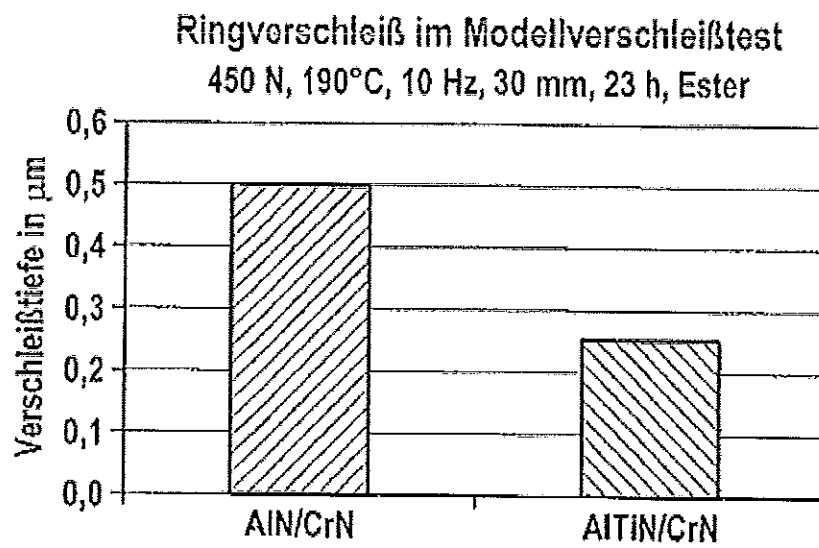


Fig. 15

[Top caption] ring wear in the model wear test

Verschleißtiefe wear depth

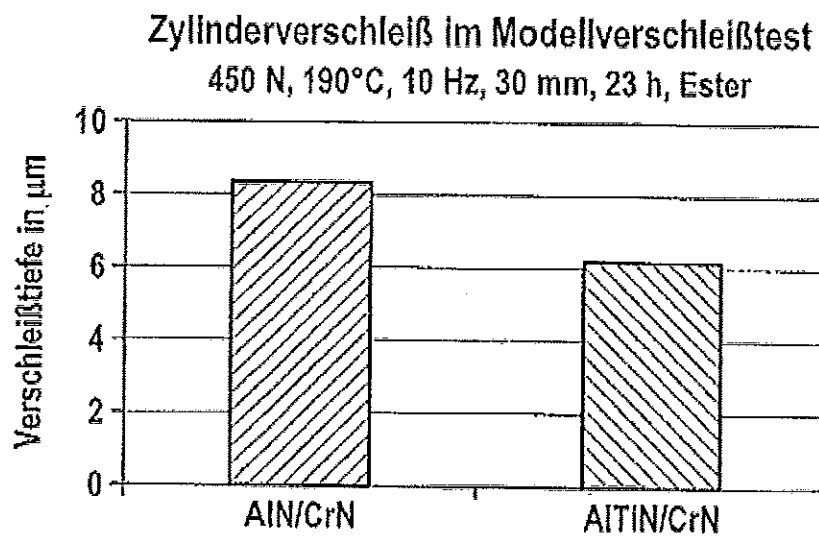


Fig. 16

[Top caption] cylinder wear in the model wear test

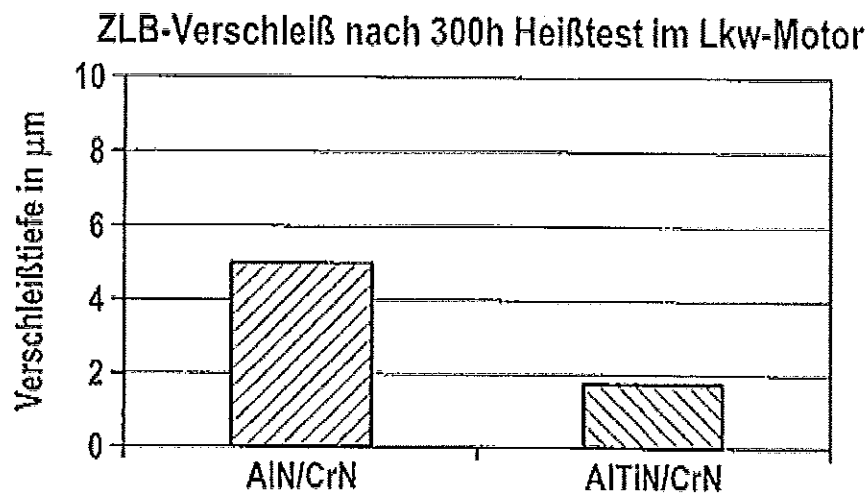


Fig. 17

[Top caption] CBB wear after 300 hours hot test in truck engine

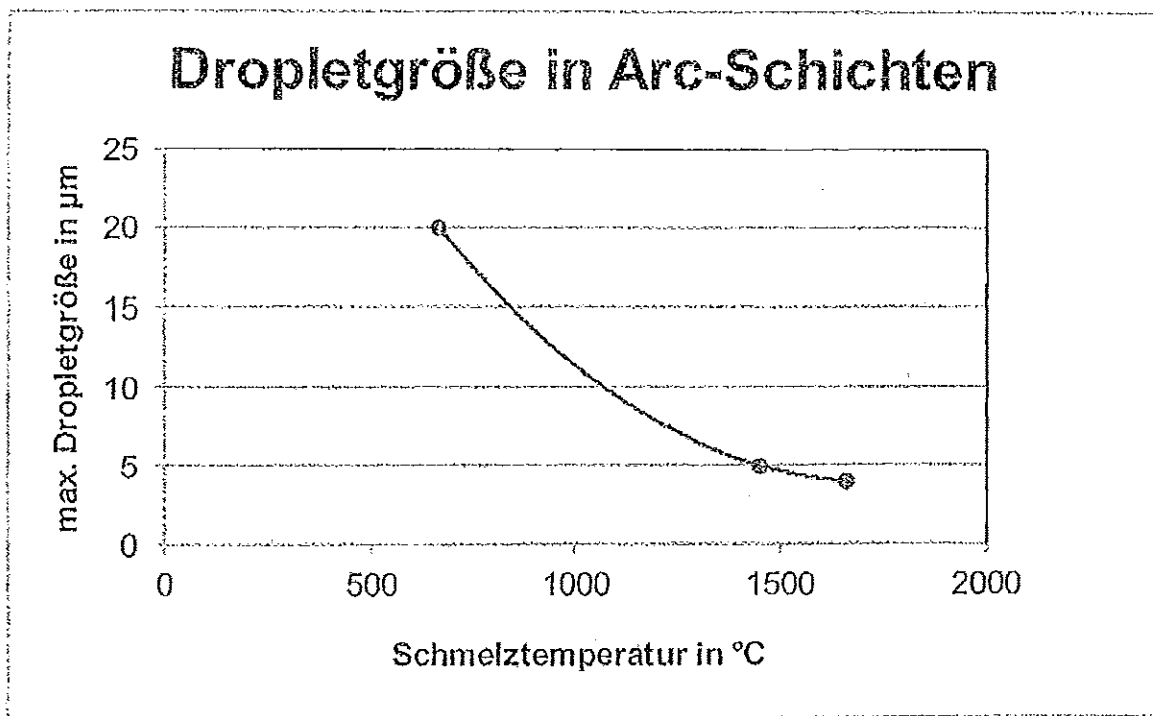


FIG. 18

Dropletgröße in Arc-Schichten droplet size in arc layers

Schmelztemperatur melting temperature