Fig. 1

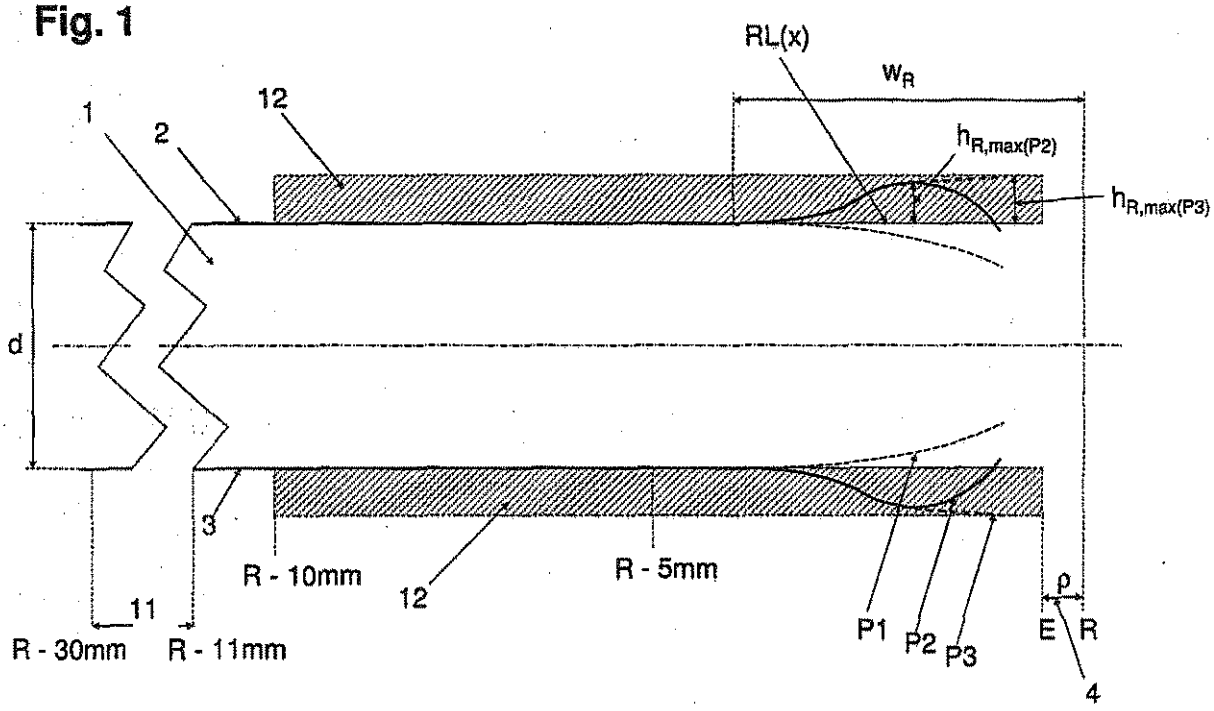


Fig. 2a

Fig. 2b

Fig. 2c

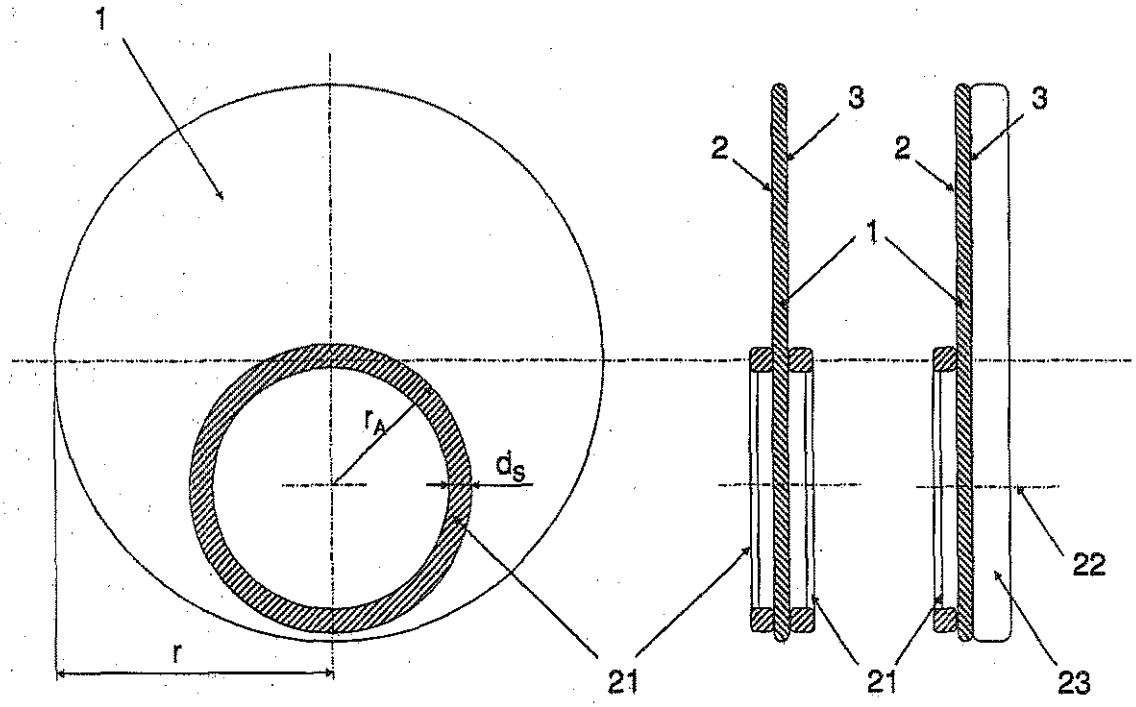


Fig. 3

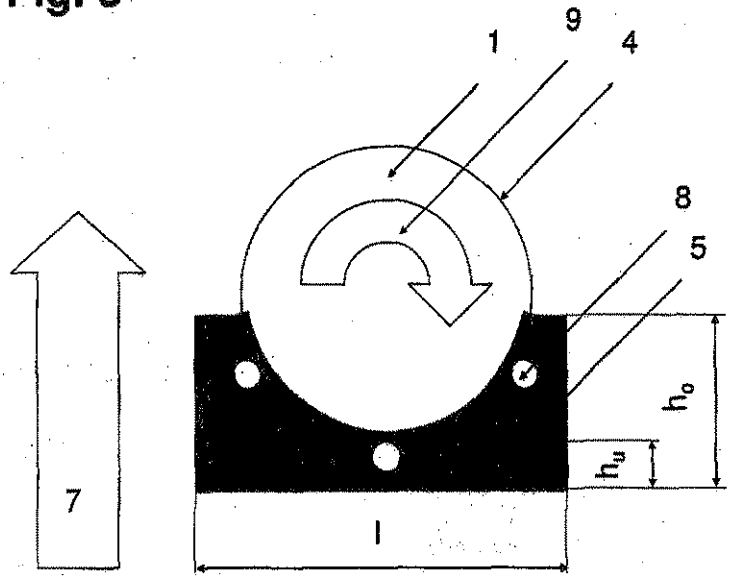

1
9
4
8
5
7
h_o
h_u
l

Fig. 4

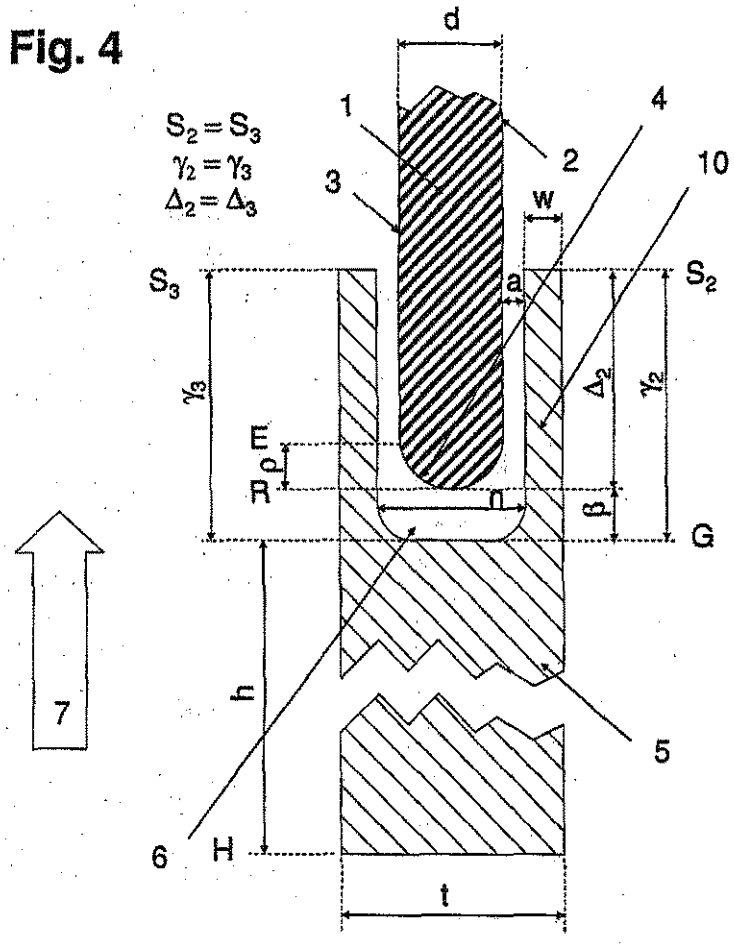

d
$S_2 = S_3$
$\gamma_2 = \gamma_3$
$\Delta_2 = \Delta_3$
1
2
3
4
10
w
S_3
S_2
a
γ_3
Δ_2
γ_2
E
p
R
n
β
G
7
h
5
6
H
t

Fig. 5

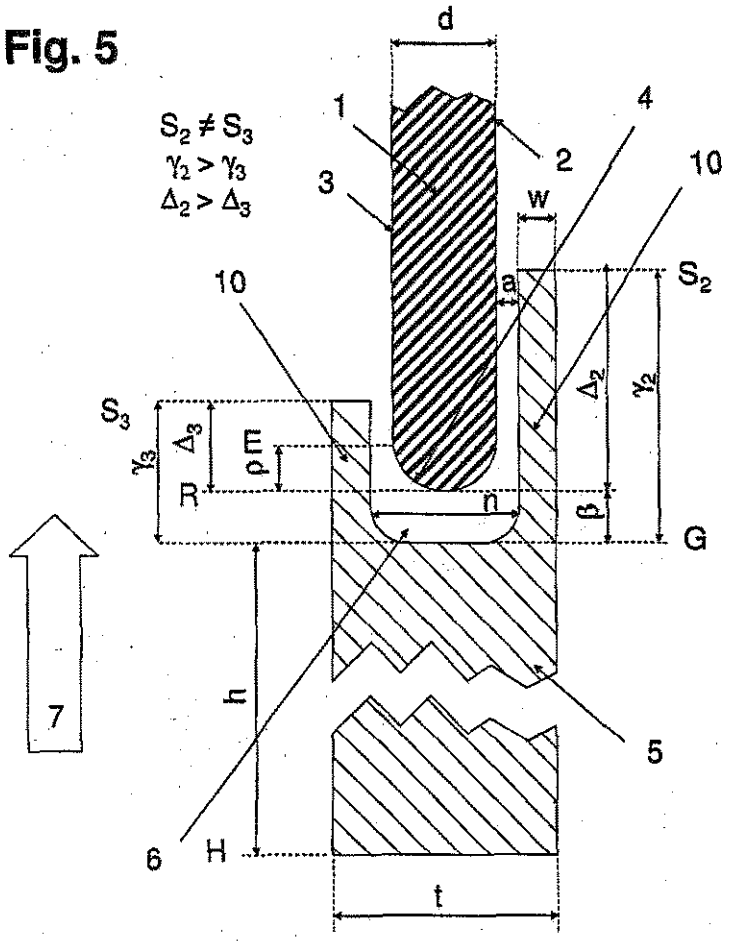
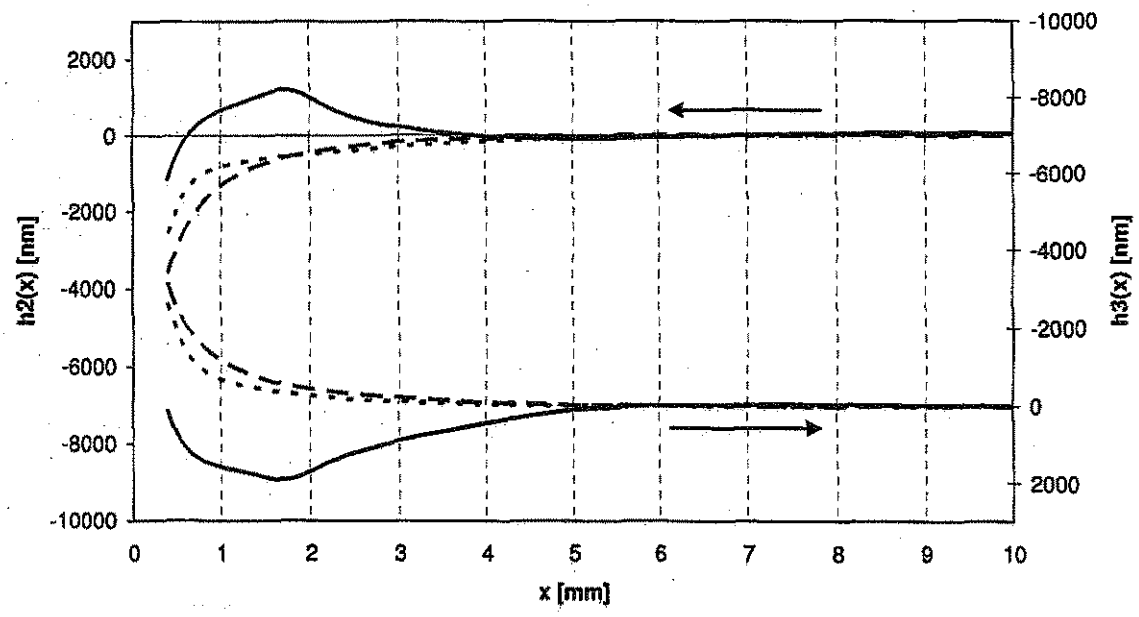

d
1
2
3
4
10
10
w
a
S_2
S_3
γ_3
Δ_3
E
ρ
R
n
Δ_2
γ_2
β
G
h
7
5
6
H
t
$S_2 \neq S_3$
$\gamma_2 > \gamma_3$
$\Delta_2 > \Delta_3$

Fig. 6


2000
0
-2000
-4000
-6000
-8000
-10000
h2(x) [nm]
-10000
-8000
-6000
-4000
-2000
0
2000
h3(x) [nm]
0
1
2
3
4
5
6
7
8
9
10
x [mm]