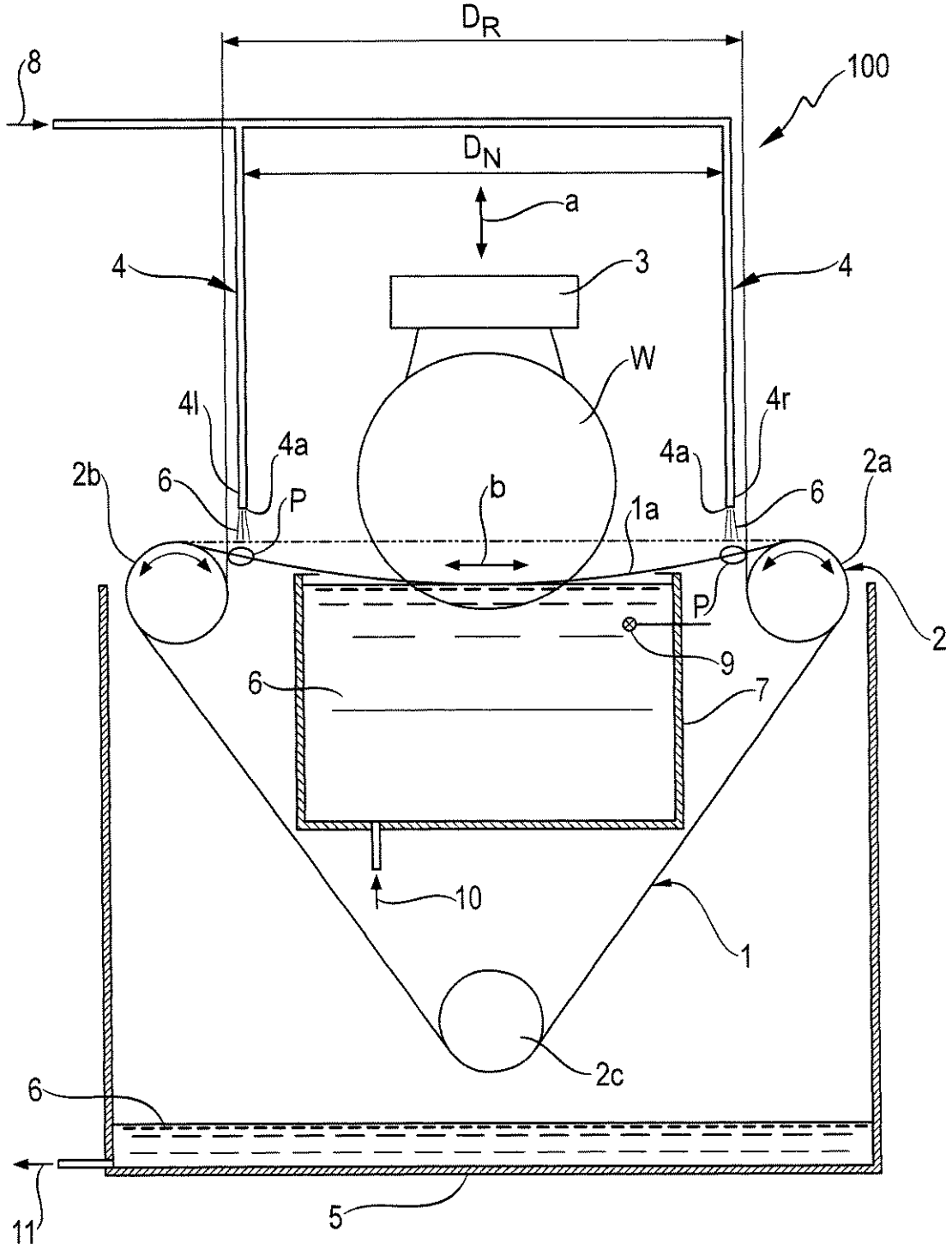
Fig. 1



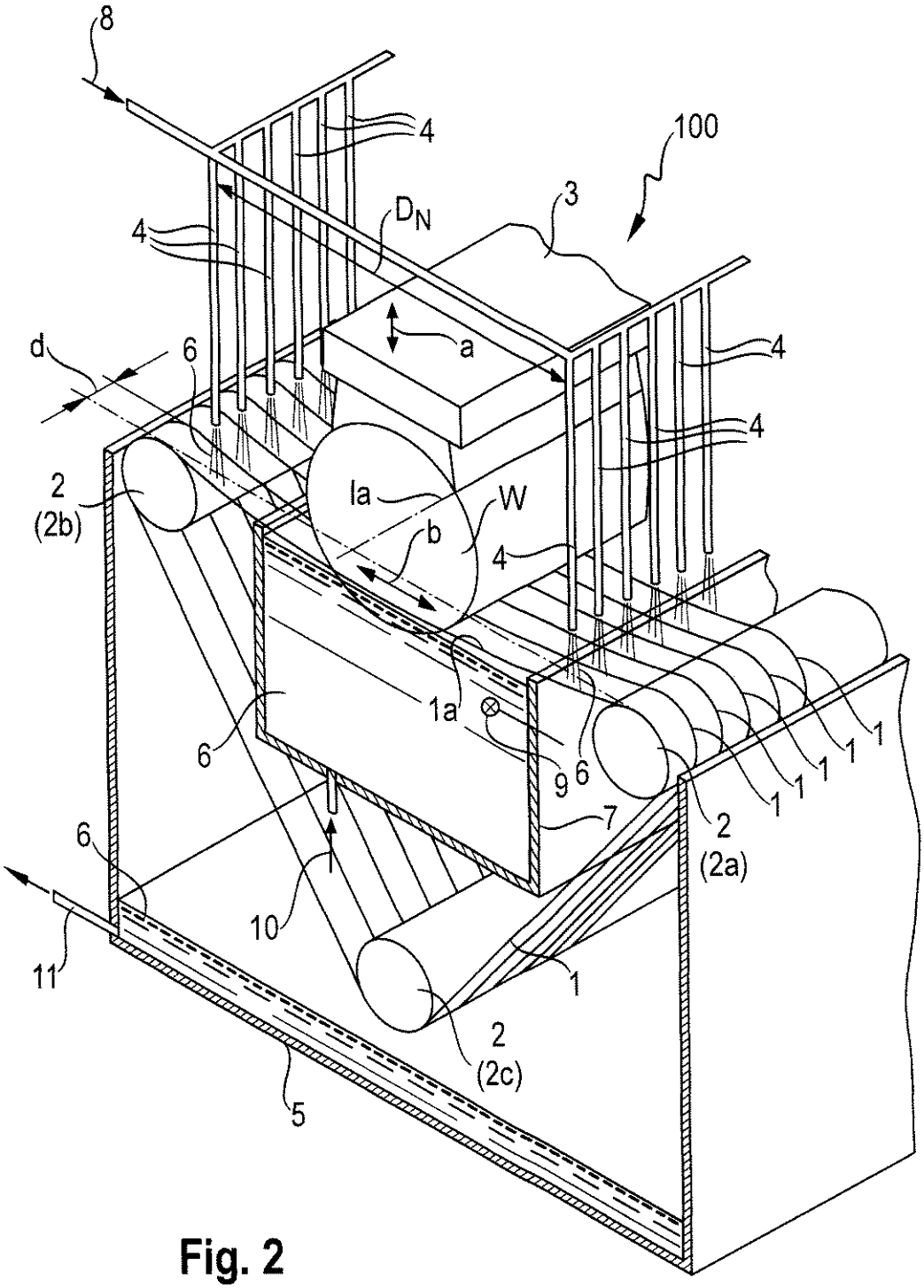


Fig. 2

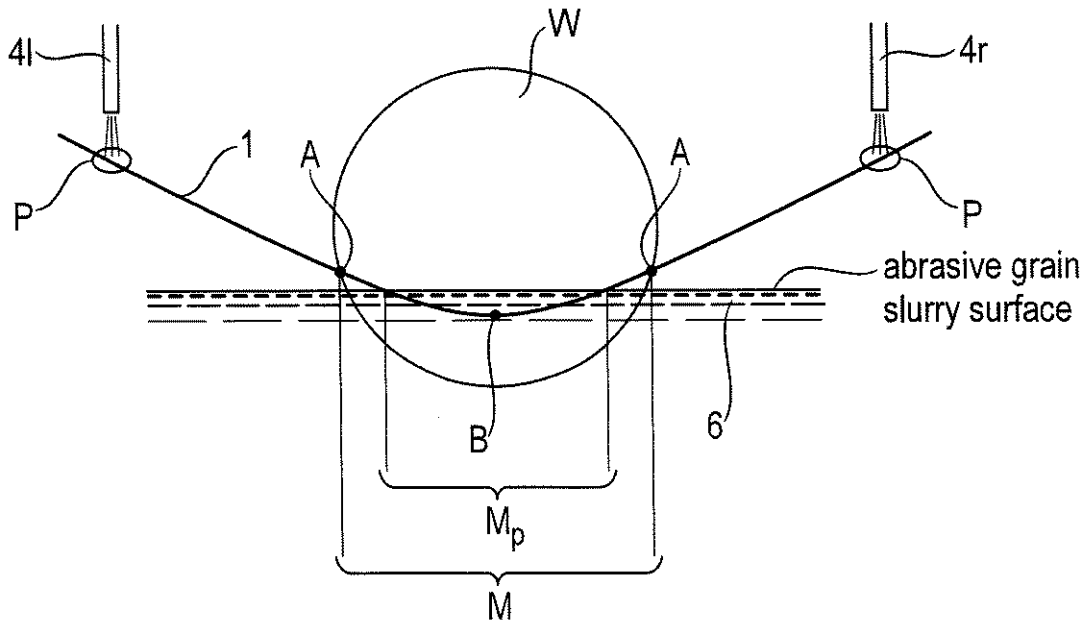


Fig. 3

Fig. 4

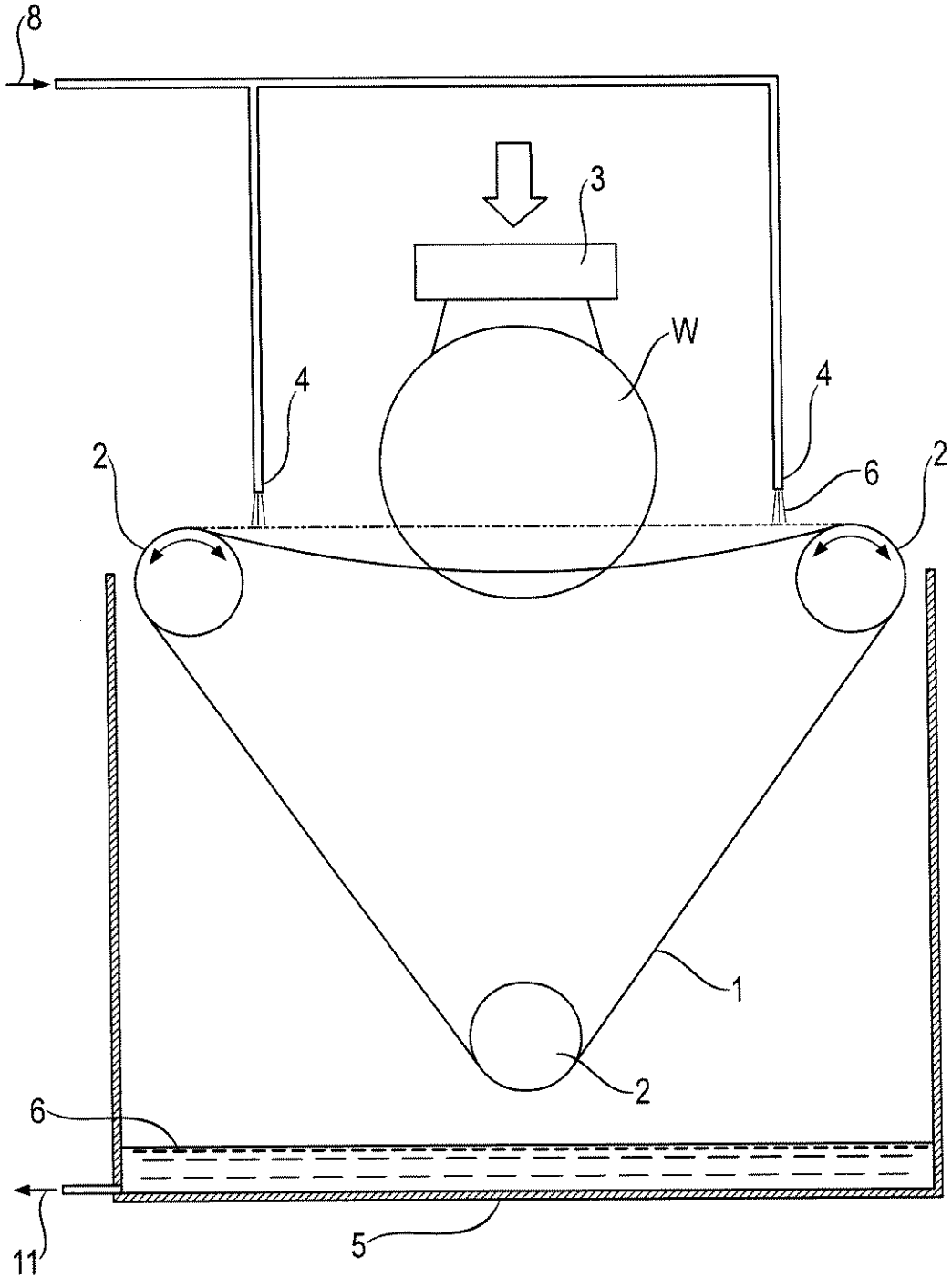


Fig. 5

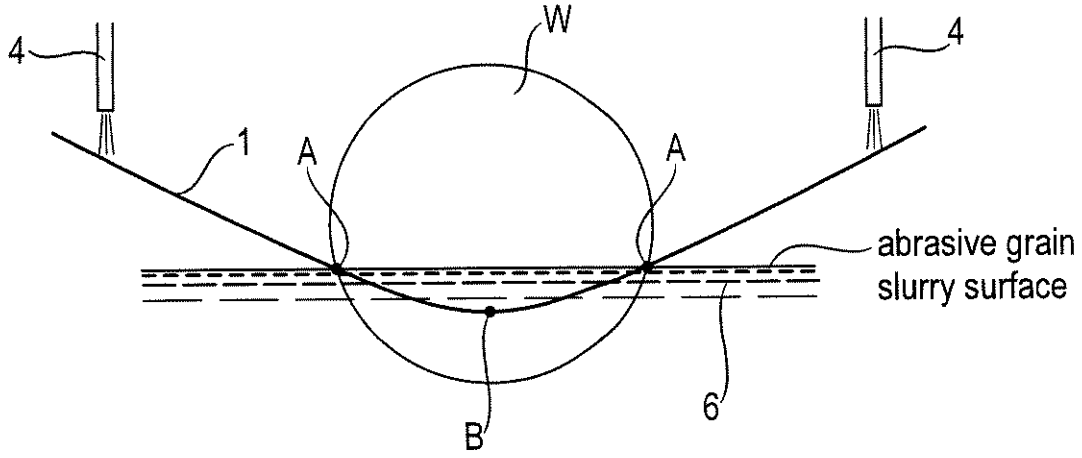

4
W
4
1
A
A
abrasive grain
slurry surface
B
6

Fig. 6

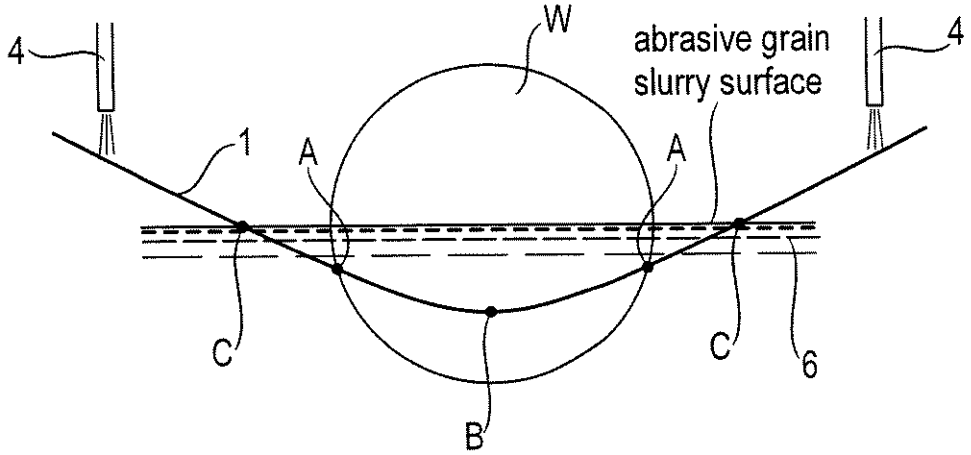

4
W
abrasive grain
slurry surface
4
1
A
A
C
C
6
B

Fig. 7

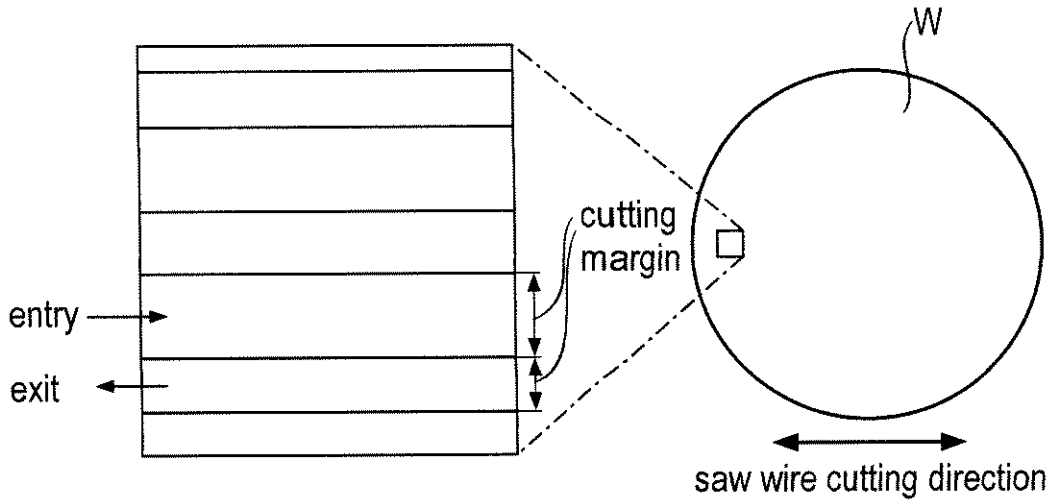
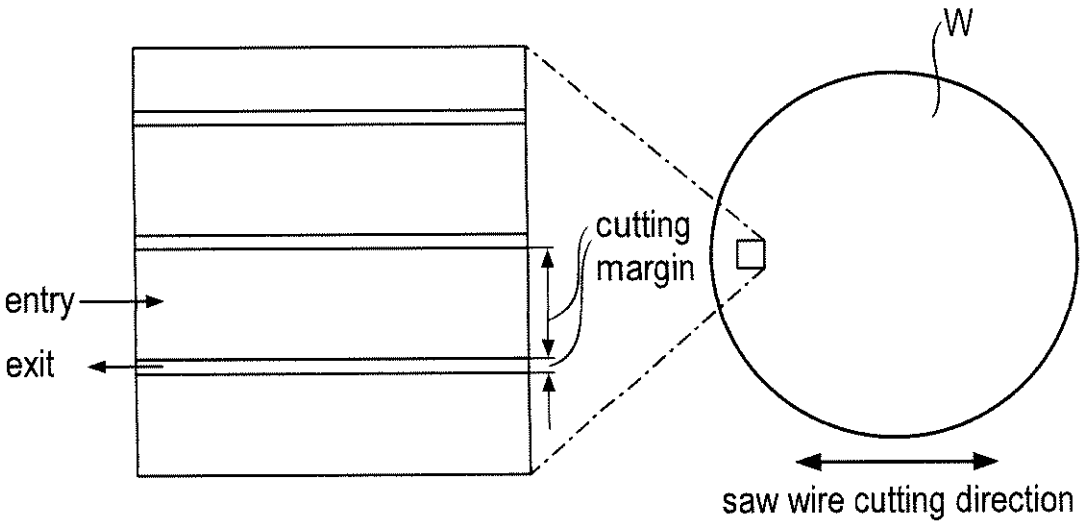

W
cutting
margin
entry
exit
saw wire cutting direction

Fig. 8


W
cutting
margin
entry
exit
saw wire cutting direction