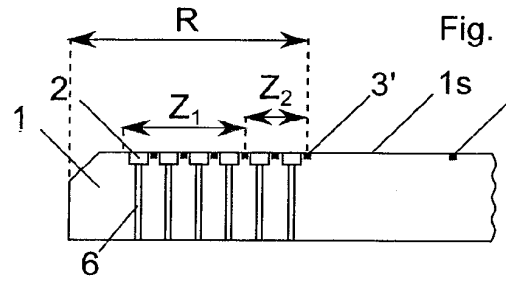


Fig. 1a

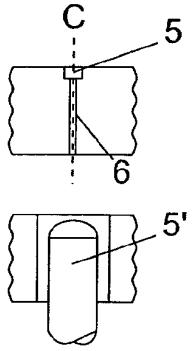


Fig. 1e

Fig. 1f

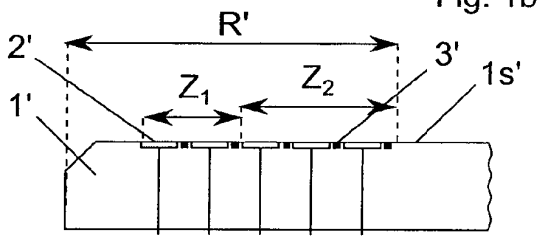


Fig. 1b

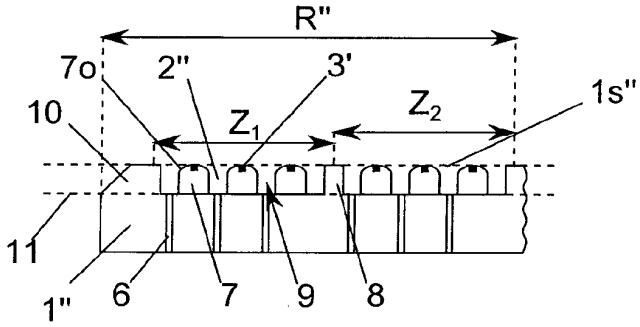


Fig. 1c

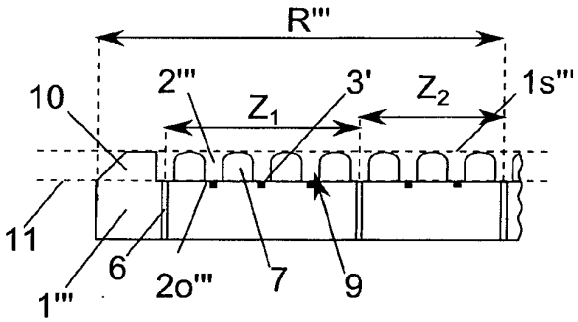


Fig. 1d

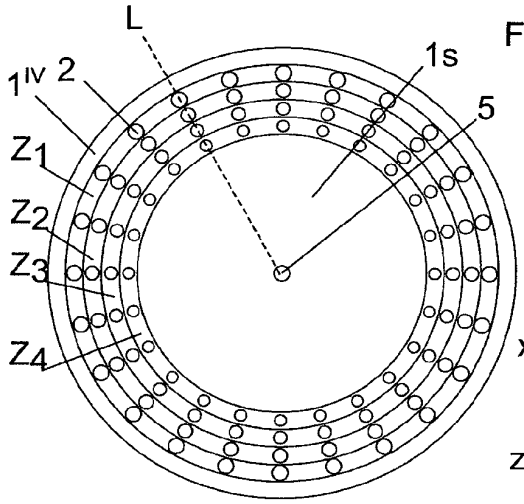


Fig. 2a

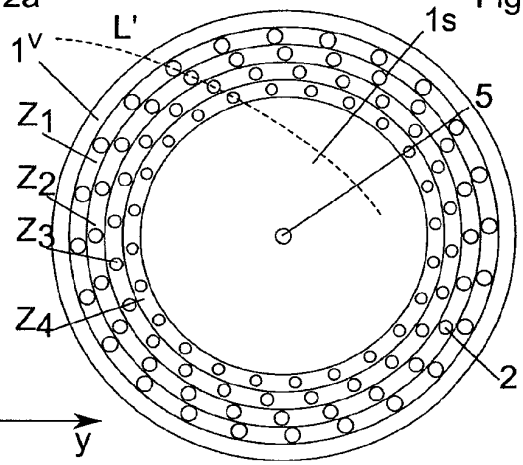
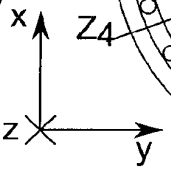


Fig. 2b



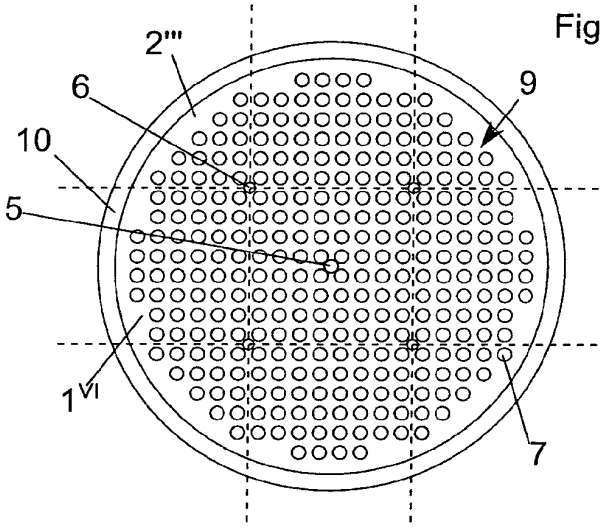


Fig. 2c

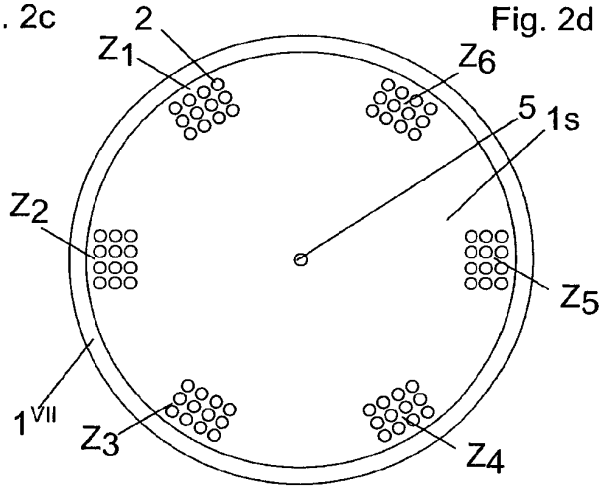


Fig. 2d

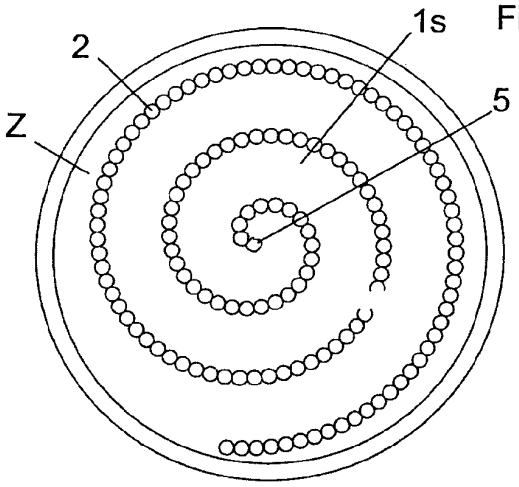


Fig. 2e

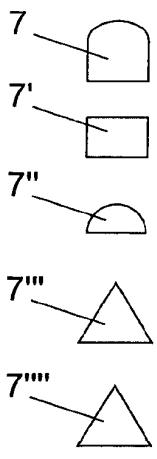


Fig. 3a

Fig. 3b

Fig. 3c

Fig. 3d

Fig. 3e

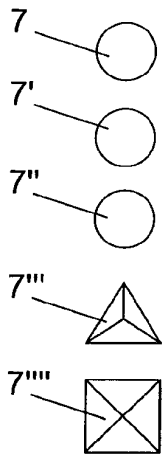
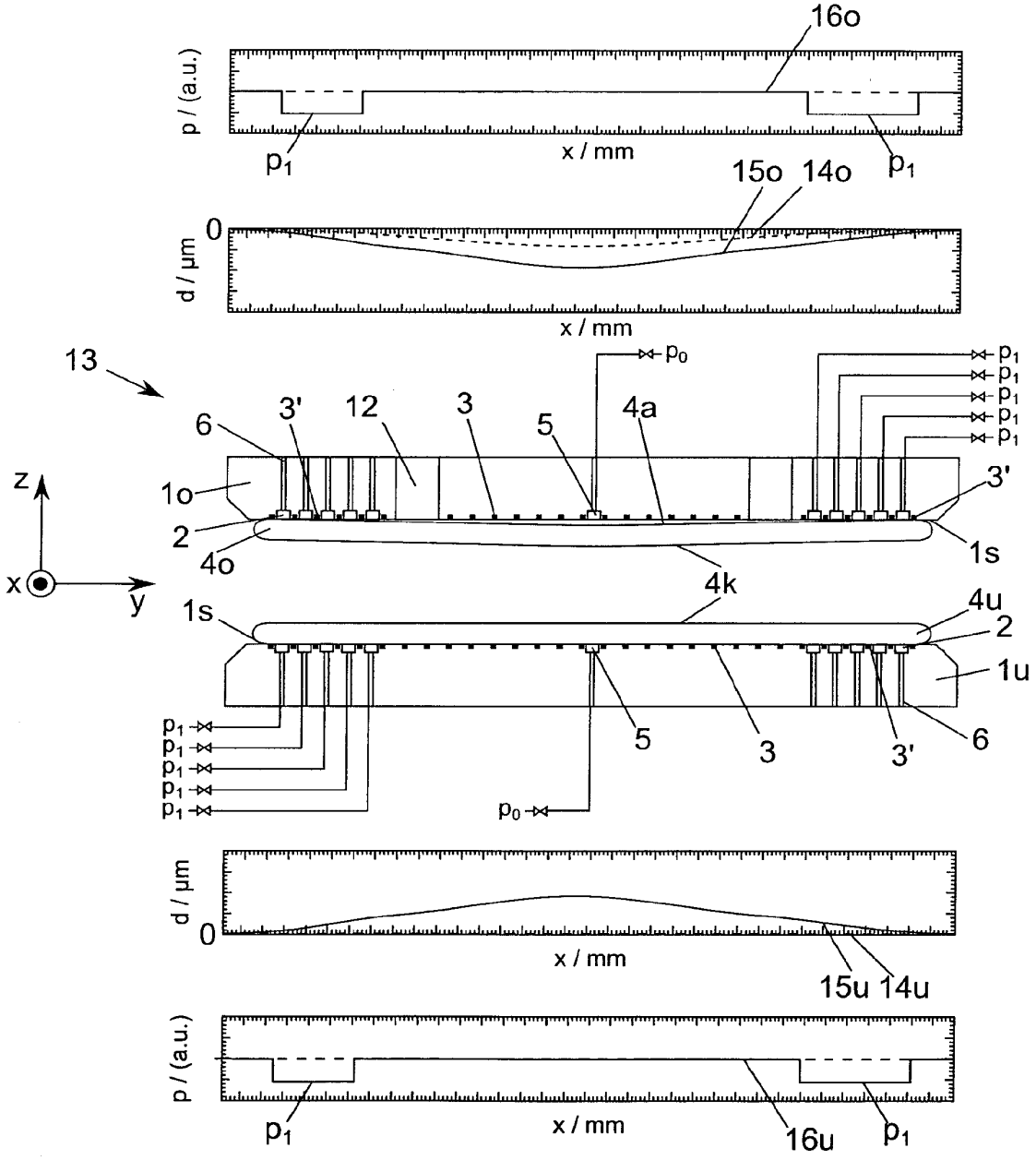


Fig. 4a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x / mm
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15o 14o
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d / µm
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4a
3'
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4o
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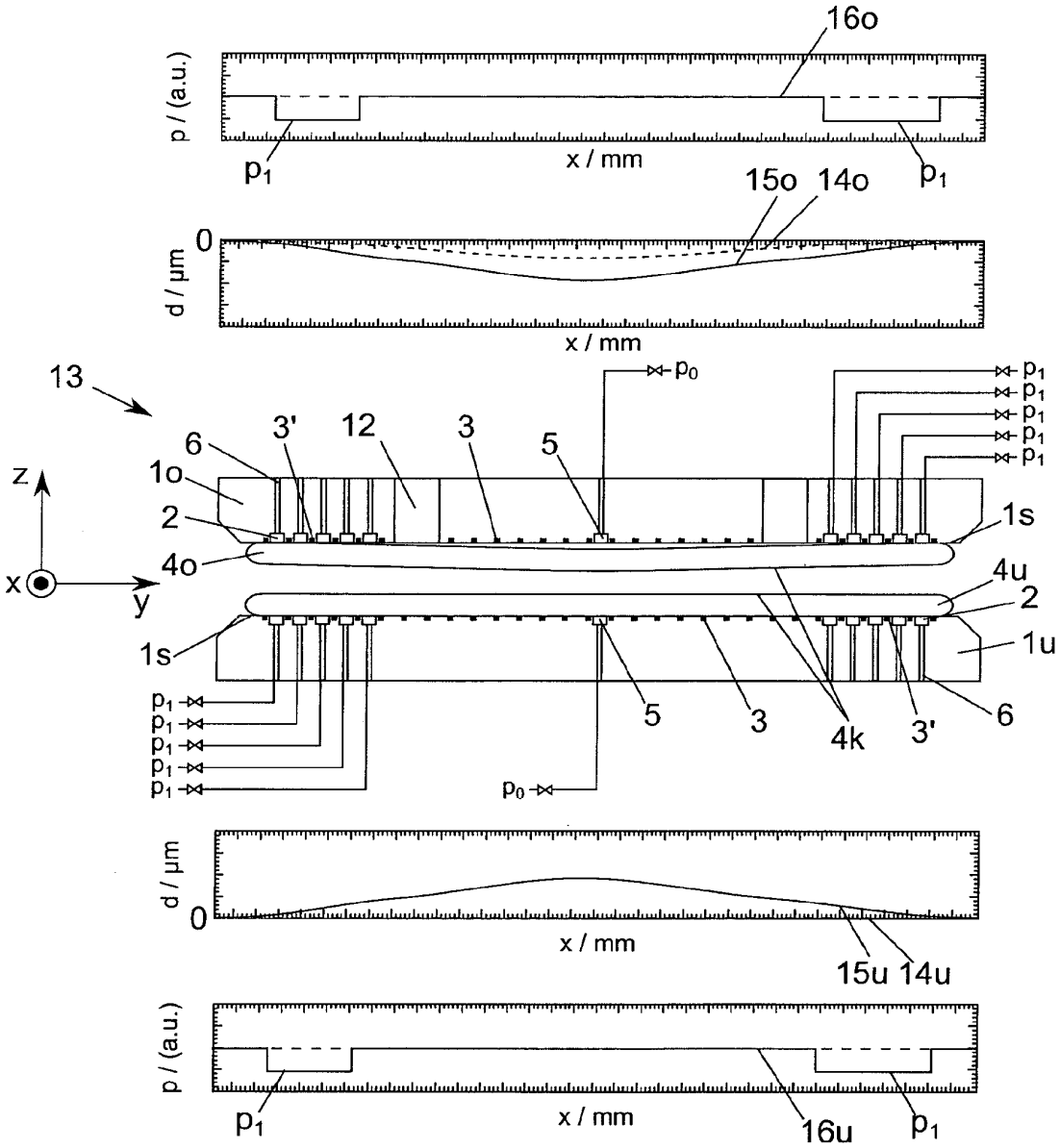
1s
4u
2
1u
p1
p1
p1
p1
p1
5
3
3'
6
p0
d / µm
0
x / mm
15u 14u
p / (a.u.)
p1
x / mm
16u
p1

Fig. 4b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p / (a.u.)
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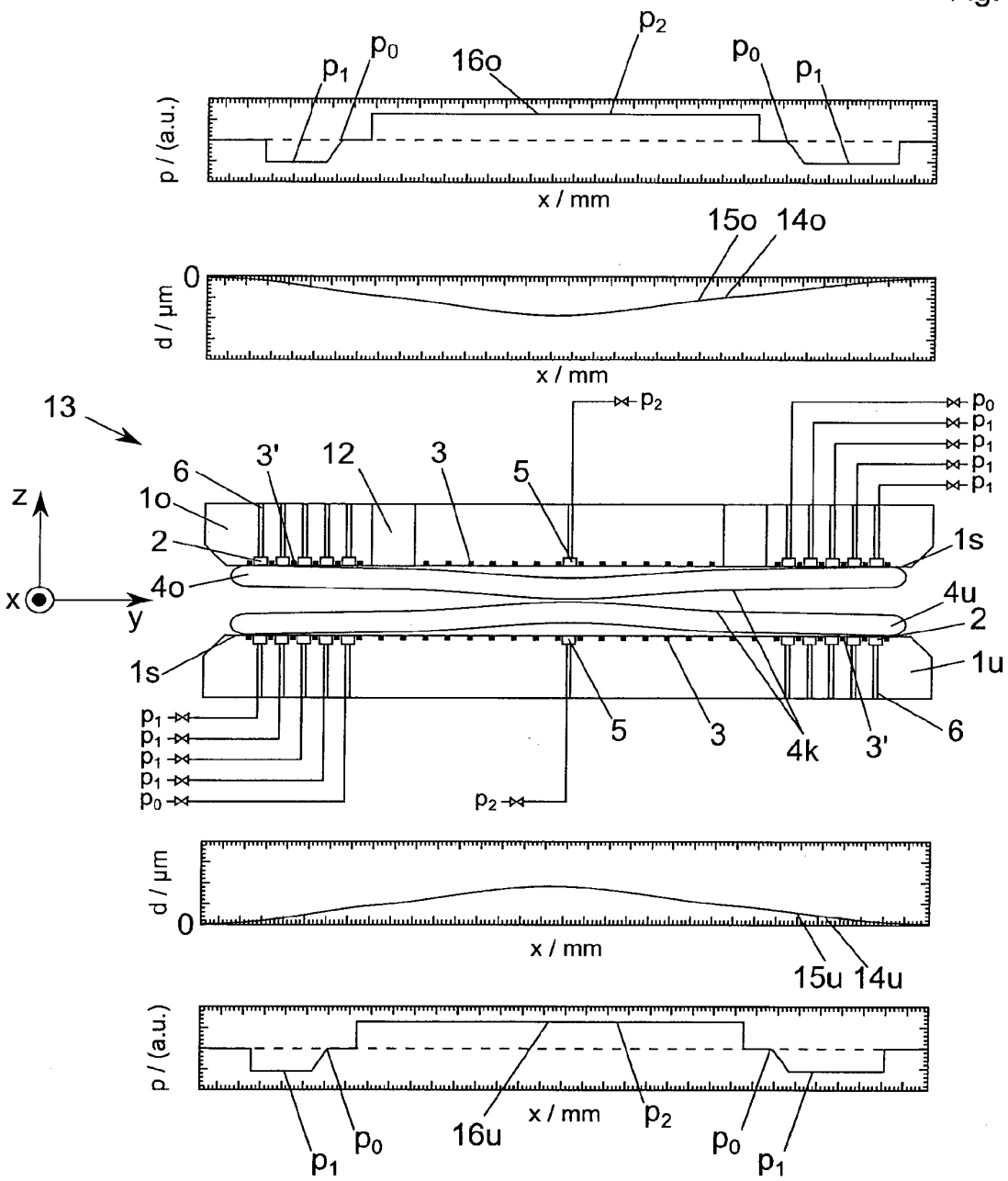
x / mm
16u
p1

Fig. 4c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y
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2
4o
p2
p0
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p1
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4k
3'
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p2
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14u
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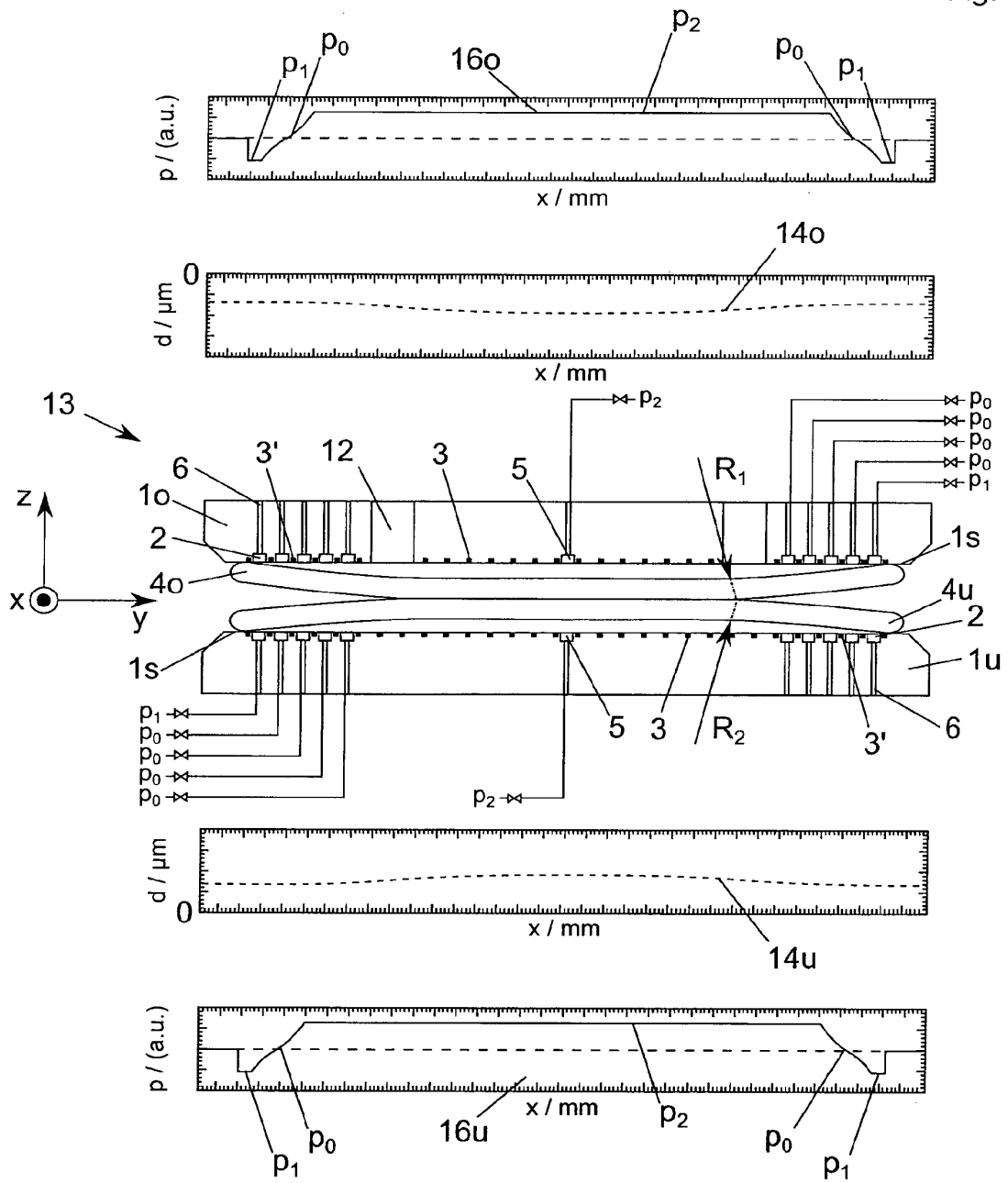
p1
p0
16u
x / mm
p2
p0
p1

Fig. 4d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16o
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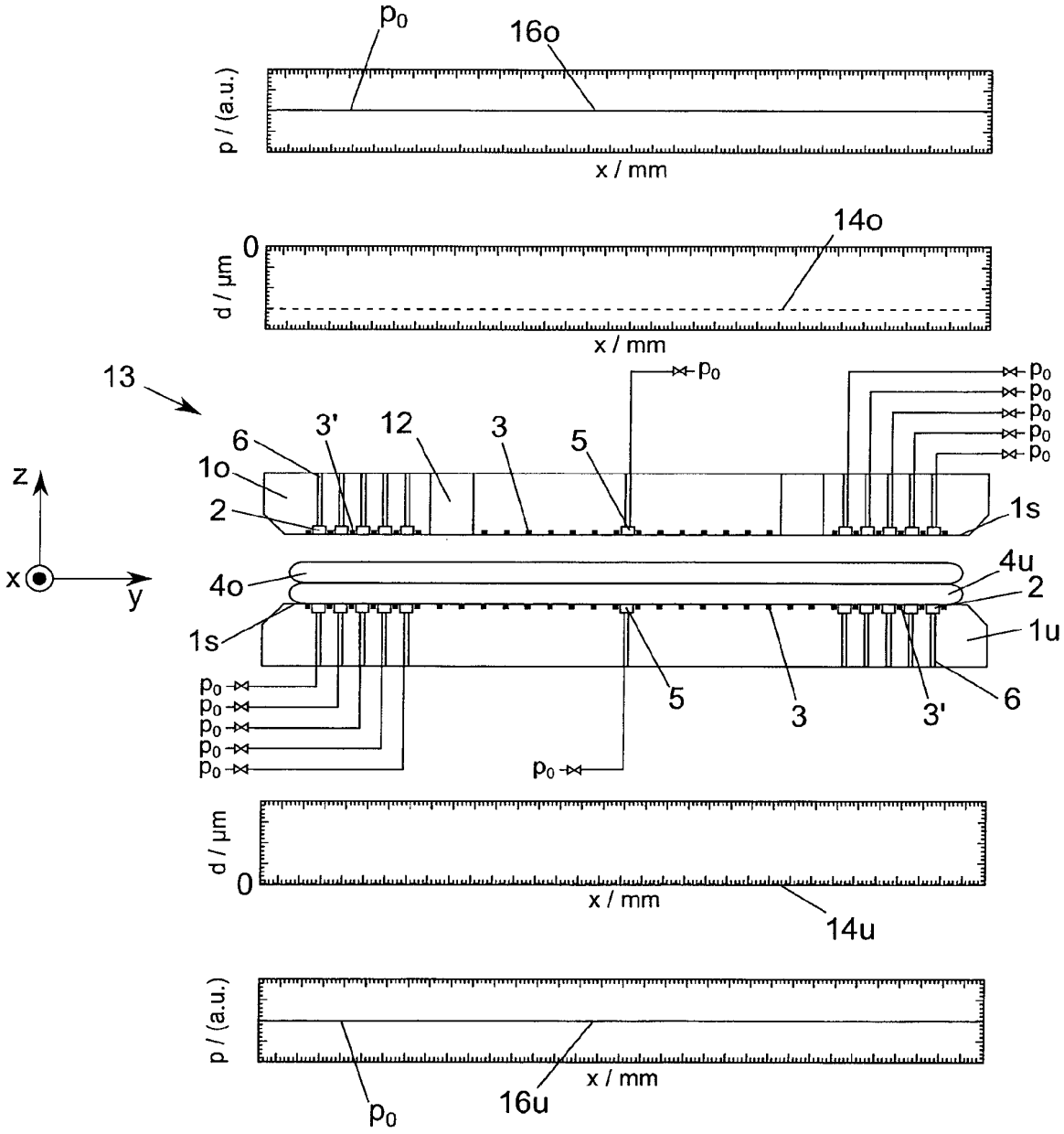
16u

Fig. 4e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x / mm
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Fig. 5a

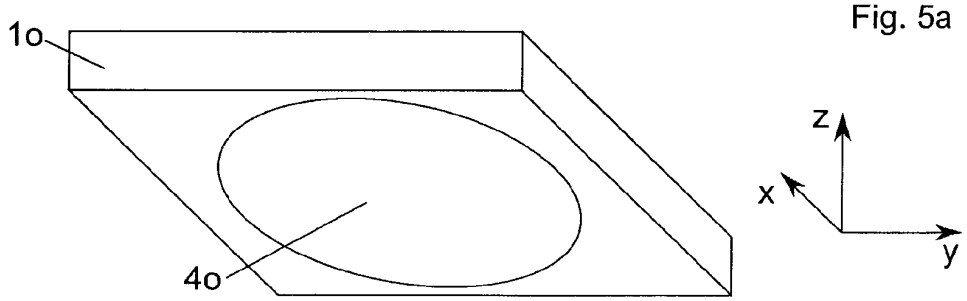

Fig. 5b

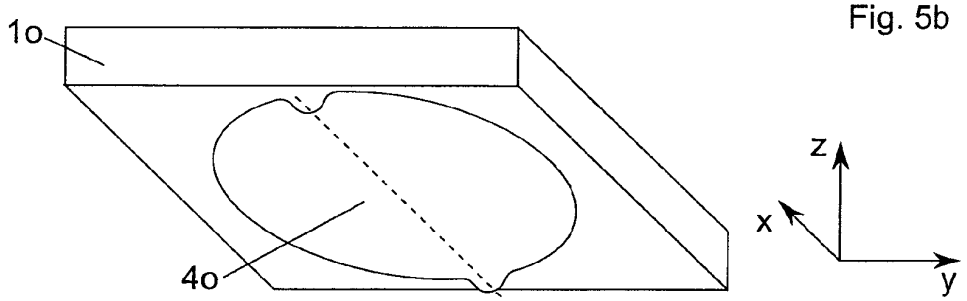

Fig. 6a

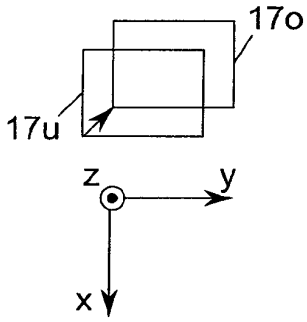

Fig. 6b

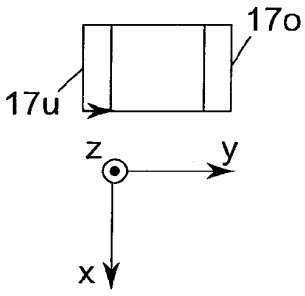

Fig. 7a

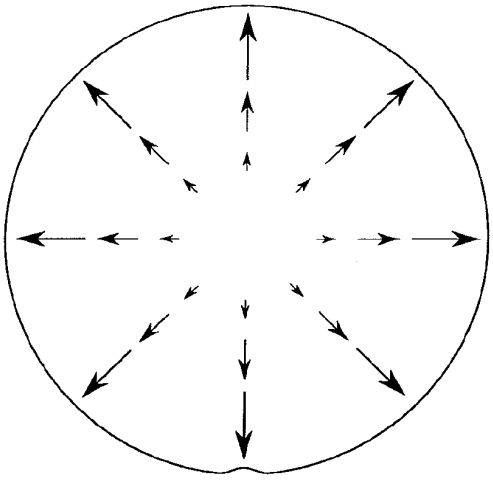
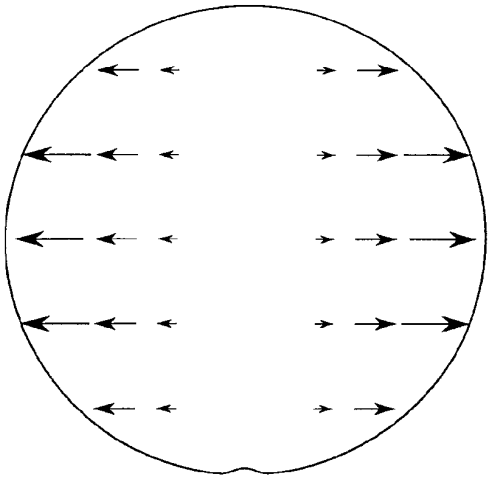
Fig. 7b