

(19) (KR)
(12) (A)

(51) 。 Int. Cl.⁷ (11) 10-2004-0082986
G02F 1/1339 (43) 2004 09 30

(21) 10-2004-0018752
(22) 2004 03 19

(30) JP-P-2003-00077816 2003 03 20 (JP)

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(72) 가 가 가 가 4 1-1

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(18) , (12) , (22) (24) , (28) , (20) (26) (20) .

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狀) , (b)

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(, 2001-133795).

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 (26a) , (16) (26b) (26) (26)
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 (24) (26b) 가 (28) (26a) (16)
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 가 , (18) , (24) , 가 , ,
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 (27b) (18) 가 (24) (20) ,
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(環狀)

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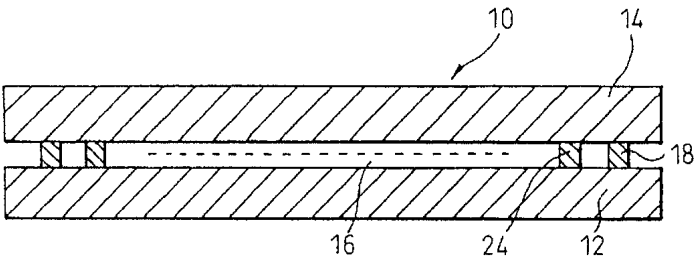
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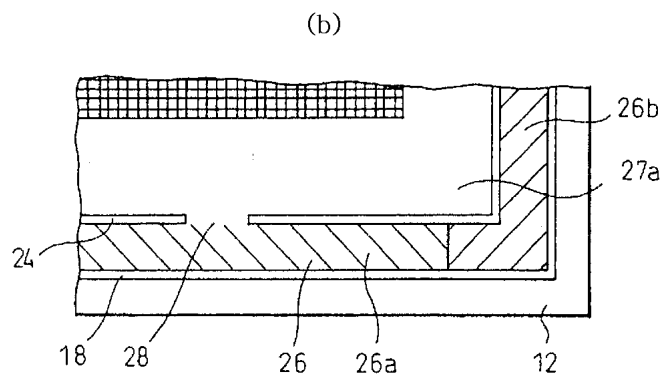
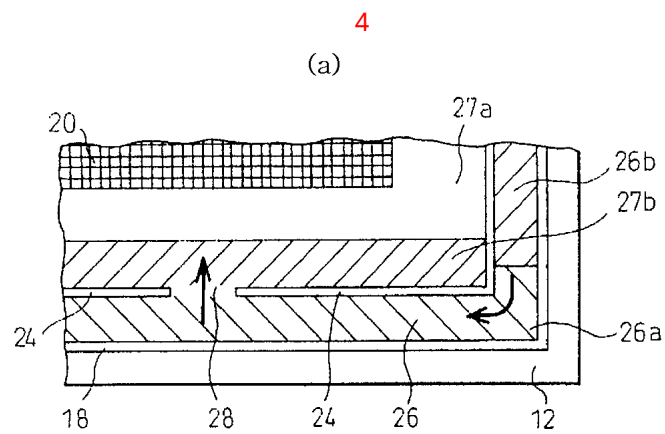
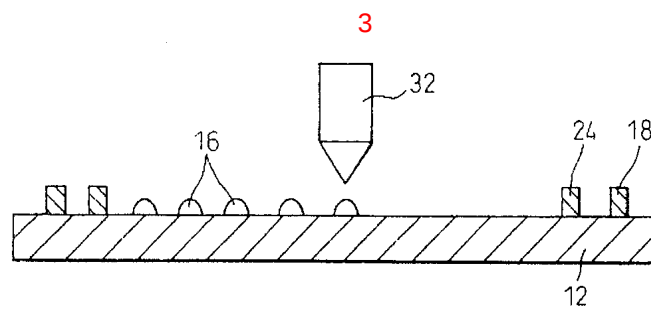
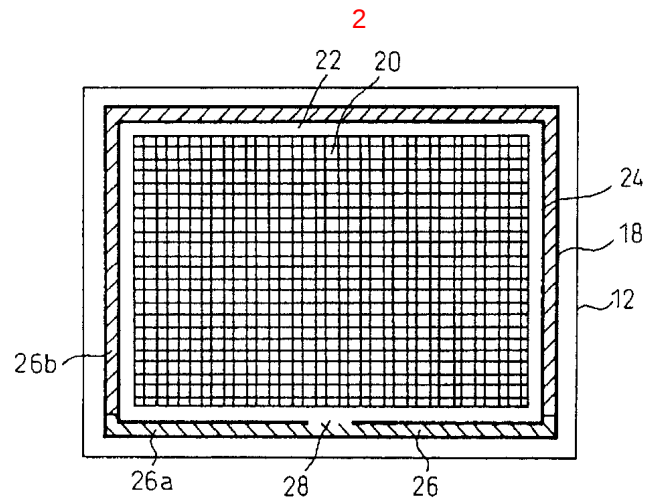
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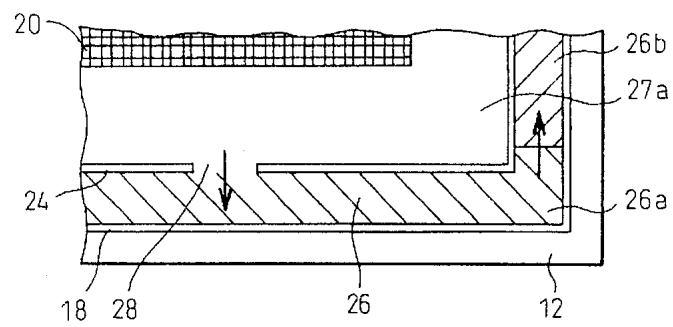
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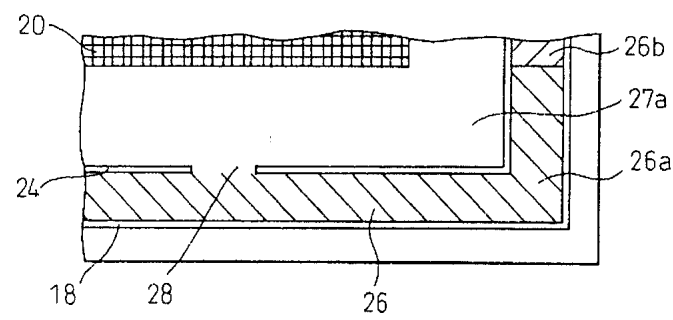


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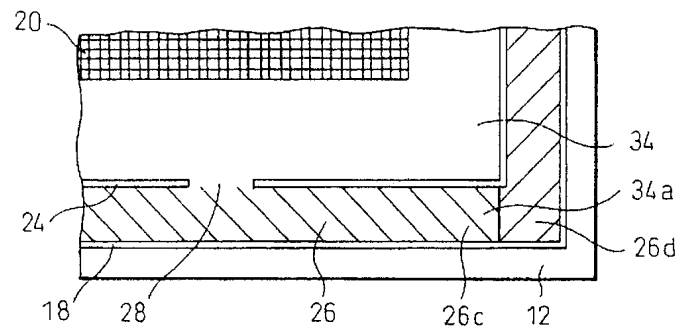
(a)



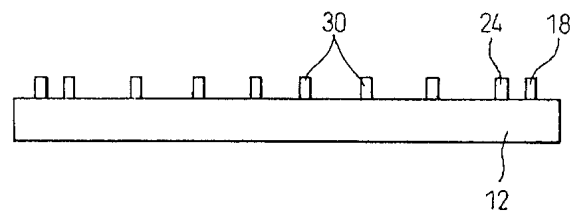
(b)

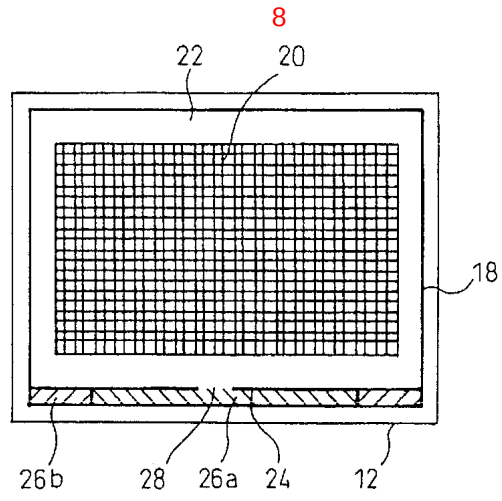


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专利名称(译)	液晶显示器		
公开(公告)号	KR1020040082986A	公开(公告)日	2004-09-30
申请号	KR1020040018752	申请日	2004-03-19
[标]申请(专利权)人(译)	夏普株式会社		
申请(专利权)人(译)	夏普株式会社		
[标]发明人	SUZUKI HIDEHIKO 스즈키히데히코		
发明人	스즈키히데히코		
IPC分类号	G02F1/1339 G02F1/1341		
CPC分类号	G02F1/1339 G02F2001/13415		
代理人(译)	Jangsugil Juseongmin		
优先权	2003077816 2003-03-20 JP		
其他公开文献	KR100800940B1		
外部链接	Espacenet		

摘要(译)

本发明的一个目的是提供一种液晶显示装置，其中即使液晶的体积改变，显示质量也不受影响。液晶显示装置包括一对基板12，插入在环形密封件18中的一对基板之间的液晶，以及介于环形密封件18和像素显示区域20之间的液晶，并且在像素区域22中形成的阈值图案24和阈值图案具有用于连通环形密封件与阈值图案之间的区域26和像素显示区域20的入口28。的。2 指数方面 基板，密封，像素显示区域，框架部分，阈值模式

도면1

