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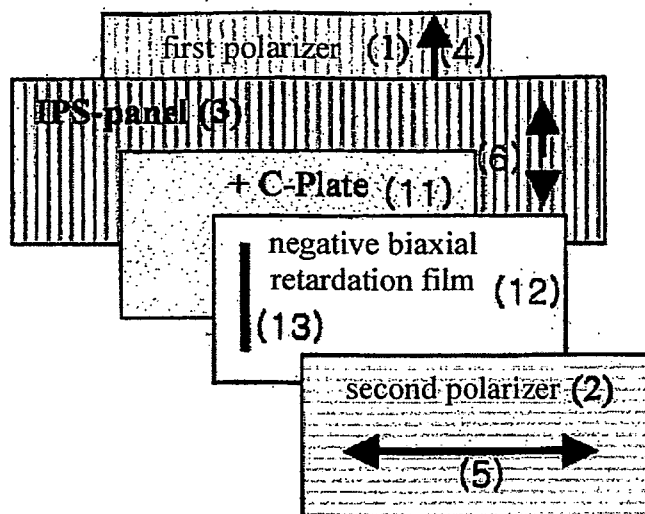
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(54) **In-plane switching liquid crystal display comprising compensation film for angular field of view using negative biaxial retardation film and (+) C-plate**

(57) The present invention relates to an in-plane switching liquid crystal display comprising a negative biaxial retardation film and a positive C-plate, as viewing-angle compensation films. By the use of such viewing-

angle compensation films, the contrast characteristics at the front side and inclination angle of the in-plane switching liquid crystal display can be improved and color shift with viewing angle in the dark state can be minimized.

Fig. 4





EUROPEAN SEARCH REPORT

Application Number
EP 12 00 3145

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Y	US 6 285 430 B1 (SAITO YUKITO [JP]) 4 September 2001 (2001-09-04) * the whole document *	1-18	
Y	ANDERSON J E ET AL: "Methods and concerns of compensating in-plane switching liquid crystal displays", 1 November 2000 (2000-11-01), JAPANESE JOURNAL OF APPLIED PHYSICS PART.2, THE JAPAN SOCIETY OF APPLIED PHYSICS, JAPAN SOCIETY OF APPLIED PHYSICS, TOKYO; JP, PAGE(S) 6388 - 6392, XP002288101, ISSN: 0021-4922 * the whole document *	1-18	
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The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 28 January 2014	Examiner Gill, Richard
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

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**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 12 00 3145

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
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专利名称(译)	面内切换液晶显示器，包括使用负双轴延迟膜和(+)C-板的角视场补偿膜		
公开(公告)号	EP2485084A3	公开(公告)日	2014-03-12
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审查员(译)	GILL , RICHARD		
优先权	1020040001569 2004-01-09 KR PCT/KR2005/000040 2005-01-07 WO		
其他公开文献	EP2485084A2 EP2485084B1		
外部链接	Espacenet		

摘要(译)

本发明涉及一种面内切换液晶显示器，包括负双轴延迟膜和正C板，作为视角补偿膜。通过使用这种视角补偿膜，可以改善面内的对比度特性和面内切换液晶显示器的倾斜角度，并且可以使在暗状态下的视角的色移最小化。

Fig. 4

