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(72) Inventors:
• **Takaku, Kohichi**
Tochigi 329-1233 (JP)
• **Ikeyama, Tetsuo**
Tochigi 329-2141 (JP)
• **Yagisawa, Hideto**
Tochigi 329-2141 (JP)

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(74) Representative: **Müller - Hoffmann & Partner**
Patentanwälte
Innere Wiener Strasse 17
81667 München (DE)

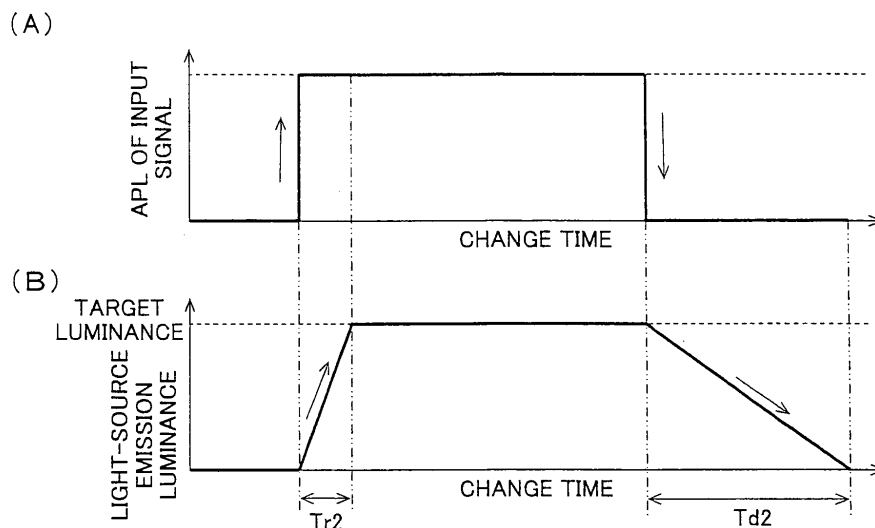
(71) Applicant: **Sharp Kabushiki Kaisha**
Osaka 545-8522 (JP)

(54) **Video displaying apparatus with dynamic brightness control of the backlight**

(57) A video displaying apparatus is provided that can change light-modulation rate of a backlight source in accordance with changes in a feature quantity of an input video signal based on a difference between times required for the light adaptation and the dark adaptation. A video displaying apparatus includes a liquid crystal panel (3) that displays an input video signal, a backlight source (9) that applies light to the liquid crystal panel (3),

an APL detecting part (6) that detects APL of the input video signal, and a control microcomputer (8) that variably controls a change amount of emission luminance of the backlight source (9) for each predetermined time based on the detected APL. The control microcomputer (8) performs control such that the change amount for the APL of the input video signal changing to a higher quantity becomes greater than the change amount for the APL of the input video signal changing to a lower quantity.

FIG.2





EUROPEAN SEARCH REPORT

Application Number
EP 08 01 5642

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X	US 2002/021292 A1 (SAKASHITA YUKIHIKO [JP]) 21 February 2002 (2002-02-21) * paragraphs [0109] - [0145]; figures 8,9 *	1-3	
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			G09G
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 4 February 2010	Examiner Demin, Stefan
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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</p> <p>& : member of the same patent family, corresponding document</p>			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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EP 08 01 5642

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
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