

**PARTIAL EUROPEAN SEARCH REPORT**

Application Number

under Rule 62a and/or 63 of the European Patent Convention.
This report shall be considered, for the purposes of
subsequent proceedings, as the European search report

EP 13 18 7593

DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	US 2004/108518 A1 (JO HIROAKI [JP]) 10 June 2004 (2004-06-10) * the whole document * -----	5,8-10	INV. G09G3/20 G09G3/32
			TECHNICAL FIELDS SEARCHED (IPC)
			G09G

INCOMPLETE SEARCH

The Search Division considers that the present application, or one or more of its claims, does/do not comply with the EPC so that only a partial search (R.62a, 63) has been carried out.

Claims searched completely :

Claims searched incompletely :

Claims not searched :

Reason for the limitation of the search:

see sheet C

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EPO FORM 1503 03.82 (P04E07)

Place of search	Date of completion of the search	Examiner
Munich	28 October 2014	Bader, Arnaud
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		

**INCOMPLETE SEARCH
SHEET C**Application Number
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Claim(s) completely searchable:
5, 8-10

Claim(s) not searched:
1-4, 6, 7, 11-15

Reason for the limitation of the search:

The requisite unity of invention (Article 82 EPC) does not exist inasmuch as a technical relationship involving one or more of the same or corresponding special technical features does not exist between the subject-matter of the following groups of claims

(i): Claims 1-5 and 8-15

(ii): Claim 6-7

Further, independent claims 1, 8, 11, 12 defining the first claimed invention do not meet the requirements of Rule 43(2) EPC. Indeed, claims 1, 8, 11, 12 are drafted as separate independent claims of the same category (method claim; claim 5 is an independent claim of another category).

A clarification request under Rule 62a EPC was issued. The applicant indicated that the search should be carried out on the basis of independent claim 8.

专利名称(译)	用于编程，校准和驱动发光器件显示器的方法和系统		
公开(公告)号	EP2688058A3	公开(公告)日	2014-12-10
申请号	EP2013187593	申请日	2005-12-15
[标]申请(专利权)人(译)	伊格尼斯创新公司		
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IPC分类号	G09G3/20 G09G3/32		
CPC分类号	G09G3/3233 G09G3/3241 G09G3/3258 G09G3/3283 G09G3/3291 G09G2300/0842 G09G2310/027 G09G2320/029 G09G2320/0295 G09G2320/043 G09G2320/045 G09G2320/0693 G01R19/0092 G09G3/006 G09G3/3208 G09G2300/0819 G09G2310/0262 G09G2320/0285		
代理机构(译)	GRÜNECKER , KINKELDEY , STOCKMAIR & SCHWANHÄUSSER		
优先权	2490860 2004-12-15 CA 2503237 2005-04-08 CA 2509201 2005-06-08 CA 2521986 2005-10-17 CA		
其他公开文献	EP2688058A2		
外部链接	Espacenet		

摘要(译)

一种用于显示器阵列的系统，包括像素电路，所述像素电路包括驱动晶体管，至少一个开关晶体管，存储电容器和发光器件。该系统包括用于监视与像素电路相关联的电流或电压的监视器，用于控制显示阵列的操作的数据处理单元，数据处理单元被配置为基于提取指示像素电路老化的信息。监视的电流或电压以及由数据处理单元控制的驱动器，用于基于提取的老化信息向像素电路提供编程和校准数据。

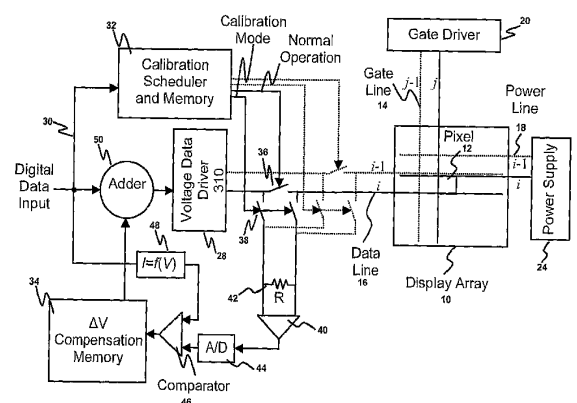


FIG. 2