

Title (en)

Method and arrangement for determining measurement accuracy and for documenting quality control in the manufacture of luminous tubes.

Title (de)

Verfahren und Anordnung zum Nachweis der Messgenauigkeit und zur Dokumentation für die Qualitätssicherung bei der Herstellung von Leuchtröhren systemen.

Title (fr)

Procédé et système pour la détermination de la précision de mesure et pour la documentation du contrÔle de qualité pendant la fabrication des tubes lumineux.

Publication

**EP 0678892 A3 19970521 (DE)**

Application

**EP 95250041 A 19950217**

Priority

DE 4414558 A 19940422

Abstract (en)

[origin: EP0678892A2] The system uses a data collection system (6) for the mfg parameters, eg the temp pressure, heating current and duration, of the mfg process, supplied via respective sensors (4). The data is transferred to a programme-controlled electronic processor (3), used for process control via adjustable setting elements (5). Some or all of the process data provided by the data collection system is indicated on a display monitor (19) and handled by a data memory (11), for entering in a digital archive memory (14) and/or for providing a hard-copy print-out. <IMAGE>

IPC 1-7

**H01J 9/00; H01J 9/42**

IPC 8 full level

**H01J 9/00** (2006.01); **H01J 9/42** (2006.01)

CPC (source: EP)

**H01J 9/00** (2013.01); **H01J 9/42** (2013.01)

Citation (search report)

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- [A] DATABASE INSPEC INSTITUTE OF ELECTRICAL ENGINEERS, STEVENAGE, GB; JANSSON B J N: "Standardisation and quality assurance in the lamp industry", XP002024161 & LIGHTING RESEARCH AND TECHNOLOGY, 1978, UK, vol. 10, no. 4, ISSN 0024-3426, pages 196 - 198

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DOCDB simple family (application)

**EP 95250041 A 19950217;** AT 95250041 T 19950217; DE 4414558 A 19940422; DE 59511035 T 19950217