

Title (en)  
COLOUR TELEVISION TUBE WITH LOW CONSUMPTION DEFLECTORS

Publication  
**EP 0284491 B1 19920826 (FR)**

Application  
**EP 88400608 A 19880315**

Priority  
FR 8703926 A 19870320

Abstract (en)  
[origin: EP0284491A1] In order to be able to reduce the horizontal-deviation energy requirement of a three-colour CRT deviator, the line coil is made in such a way that its L DIVIDED R ratio is about 670 microseconds. It can then be used with a tube with a 29 mm neck and a subframe designed for tubes with a 22 mm neck. <IMAGE>

IPC 1-7  
**H01J 29/76**

IPC 8 full level  
**H01J 29/76** (2006.01)

CPC (source: EP KR)  
**H01J 29/70** (2013.01 - KR); **H01J 29/766** (2013.01 - EP)

Citation (examination)  

- US 4376924 A 19830315 - GROSS JOSEF, et al
- Valvo Datenbuch (1986) pages 8.86/6 and 8.86/7, Toshiba data sheet 2201C 88-2-AC for Super SSI 22.5

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**EP 88400608 A 19880315**; CN 88100175 A 19880112; DE 3873948 T 19880315; FR 8703926 A 19870320; HK 88797 A 19970626; JP 6802088 A 19880322; KR 880002827 A 19880317