

Title (en)

Linear filament assembly for incandescent lamps.

Title (de)

Linearfadenaufstellung für Glühlampen.

Title (fr)

Montage d'un filament linéaire pour des lampes à incandescence.

Publication

EP 0103425 A2 19840321 (EN)

Application

EP 83304798 A 19830819

Priority

GB 8225072 A 19820902

Abstract (en)

In linear filament incandescent lamps, especially low power tungsten halogen lamps of above 100 volts, support of the filament coil is an important problem. This filament assembly for such a lamp supports the coil (1) by supports (2) extending from a rigid rod (5) parallel thereto. To support the ends of the coil it is formed with gaps (4) therein and support member (16) fixed to the ends of the rods enter the coil at the gaps to run axially along tail portion (15) of the coil and to be welded with the coil to the sealing foils (7) for the pinch seals.

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