

Title (en)

Mast arm assembly for exterior light

Title (de)

Mastarm-Zusammenbau für Aussenleuchte

Title (fr)

Installation d'un bras du mât pour lampe d'extérieur

Publication

**EP 0834694 A2 19980408 (EN)**

Application

**EP 97307728 A 19971001**

Priority

US 72361296 A 19961002

Abstract (en)

A mast arm assembly (10) supports an electrical light fixture (12) to mounting pole (14). The mast arm assembly includes an elongate generally tubular mast arm (16) having a first end for supporting the fixture and an opposed second end for mounting to the mounting pole (14). A first mounting bracket (36) is welded to the mast arm at an intermediate location to provide temporary support of the mast arm to the mounting pole. A second mounting bracket (40) is welded to the mast arm adjacent one end to enable the mast arm to be permanently secured to the pole. The mast arm includes a pair of diametrically opposed outwardly extending longitudinal ribs (32,34). The ribs provide a weldment surface for welding the first and second mounting brackets to the mast arm. <IMAGE>

IPC 1-7

**F21V 21/10**

IPC 8 full level

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