

Title (en)  
Apparatus for foundation of signalling posts

Title (de)  
Vorrichtung zur Gründung von Signalmasten

Title (fr)  
Dispositif pour fondation de mâts signalétiques

Publication  
**EP 1643056 A1 20060405 (DE)**

Application  
**EP 05017468 A 20050811**

Priority  
DE 102004048165 A 20041002

Abstract (en)  
A railway signal mast is erected in a foundation consisting of an adapter that has a sleeve (10) and a head plate (12). The sleeve is placed over a pipe or post that has been rammed into the soil. The head plate (12) has fixtures to which the mast is attached.

IPC 8 full level  
**E04H 12/22** (2006.01); **E01F 9/011** (2006.01)

CPC (source: EP)  
**E04H 12/2284** (2013.01)

Citation (applicant)

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- DE 3014287 A1 19811217 - TRILUX LENZE GMBH & CO KG [DE]
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Citation (search report)

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- [A] DE 10142399 A1 20030403 - KRINNER INNOVATION GMBH [DE]
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- [DYA] PATENT ABSTRACTS OF JAPAN vol. 1997, no. 06 30 June 1997 (1997-06-30)
- [A] PATENT ABSTRACTS OF JAPAN vol. 2002, no. 09 4 September 2002 (2002-09-04)

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DOCDB simple family (publication)  
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