

Title (en)
Electrode in an electric gathering apparatus

Title (de)
Elektrode für elektrisches Stauchgerät

Title (fr)
Electrode pour appareil de refoulement électrique

Publication
EP 0781612 A1 19970702 (EN)

Application
EP 95120709 A 19951229

Priority
• EP 95120709 A 19951229
• JP 16497894 A 19940718

Abstract (en)
In a conductive plate of an upper electrode (4) of an electric gathering apparatus (A) for manufacturing a poppet valve used in an internal combustion engine, there is formed a polygonal bore (20) in which a drive shaft (15) is engaged. An annular cut-away portion (21) which is larger than the engagement bore (20) in diameter is formed, thereby preventing a burr (17,23) and increasing durability of the electrode. <IMAGE>
<IMAGE>

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B21J 9/08; **B21K 1/22**

IPC 8 full level
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CPC (source: EP)
B21J 9/08 (2013.01); **B21K 1/22** (2013.01)

Citation (search report)
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