

Title (en)

Process for adjusting leaf-spring like parts.

Title (de)

Verfahren zum Justieren von blattfederartigen Teilen.

Title (fr)

Procédé pour ajuster des pièces du genre ressort à lames.

Publication

EP 0098999 A1 19840125 (DE)

Application

EP 83106060 A 19830621

Priority

DE 3226543 A 19820715

Abstract (en)

1. A process for adjusting leaf-spring like components, in particular contact springs which are clamped at one end, by deflecting the free end of the spring, by means of local heating operating on one side of the spring only, or by local softening, e.g. by laser beams (3), characterised in that for adjustment in either direction the spring end is loaded with forces (P) which have an effect in the appropriate direction.

Abstract (de)

Zum Justieren einseitig eingespannter Kontakfedern (1) in beiden Richtungen erfolgt eine Kombination von lokaler einseitiger Laserbestrahlung (3) und gleichzeitig am freien Federende in die entsprechende Richtung angreifenden Kräften P.

IPC 1-7

H01H 11/04

IPC 8 full level

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CPC (source: EP)

H01H 11/04 (2013.01); **H01H 2011/0075** (2013.01)

Citation (search report)

- [AD] DE 2918100 A1 19801113 - SIEMENS AG
- [A] DE 2549894 B1 19770120 - SIEMENS AG
- [A] DD 135261 A1 19790418 - LADEWIG WERNER

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