

Title (en)
A SURGICAL STAPLING SYSTEM AND APPARATUS.

Title (de)
KLAMMERVORRICHTUNG UND -GERÄT FÜR CHIRURGISCHE ANWENDUNG.

Title (fr)
SYSTEME ET DISPOSITIF D'AGRAFAGE CHIRURGICAL.

Publication
EP 0086835 A4 19850701 (EN)

Application
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Priority
US 29622081 A 19810825

Abstract (en)
[origin: WO8300615A1] A surgical stapling system, apparatus and staple wherein a resilient staple (21) has a relaxed closed configuration, is expanded into an open crescent shape, and finally is allowed to return to its closed configuration while simultaneously piercing and drawing together adjacent edges (33A) of an open incision or wound. The stapling apparatus (10) contains a plurality of staples (21) and includes projections (28, 29, 30) which engage and secure each staple to the apparatus until its closure to tissue is complete and separation from the apparatus is desired. Further mechanism (2, 3, 4 & 5) is provided to control the staple as it closes and optionally to re-open a closed or partially closed staple.

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IPC 8 full level
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CPC (source: EP KR)
A61B 17/0682 (2013.01 - EP); **A61B 17/11** (2013.01 - KR)

Citation (search report)

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