

Title (en)  
Electric shaving apparatus.

Title (de)  
Elektrischer Rasierapparat.

Title (fr)  
Rasoir électrique.

Publication  
**EP 0484795 A1 19920513 (EN)**

Application  
**EP 91118391 A 19911029**

Priority  
NL 9002400 A 19901105

Abstract (en)  
An electric shaving apparatus has a housing (1) which comprises a holder (2) for at least one cutting unit (3), which cutting unit (3) comprises an external cutting member (4) formed with hair-entry apertures (5) and an internal cutting member (6) which is drivable relative to the external cutting member (4), which shaving apparatus also comprises an adjusting element by means of which the position of the external cutting member (4) relative to the holder (2) can be varied, which adjusting member has been provided with indication means. The apparatus comprises light-emitting indication means (23,24,25) for the position of the external cutting member (4) relative to the holder (2), which indication means (23,24,25) are arranged in an electric circuit (27) of the shaving apparatus, and the adjusting member is coupled to a switching device (26) for the indication means. <IMAGE>

IPC 1-7  
**B26B 19/14**; **B26B 19/38**

IPC 8 full level  
**B26B 19/14** (2006.01); **B26B 19/38** (2006.01)

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Citation (search report)  
• [YD] US 4711028 A 19871208 - BERGSMA WIJTSE [NL], et al  
• [Y] GB 2129731 A 19840523 - SANYO ELECTRIC CO

Cited by  
EP1231034A1; WO2022248279A1; WO202062538A1; EP4094907A1; CN106914930A; EP0721826A3; NL1004807C2; CN110214072A; US5687481A; CN1116965C; EP3804926A1; EP1710055A1; AU2006269755B2; EA015202B1; USRE47784E; CN1088644C; ES2136500A1; FR2736575A1; NL1003555C2; EP2108489A1; EP4249192A1; EP4249193A1; WO2007006106A1; WO2005105393A3; WO9532843A1; WO9828112A1; US7992307B2; US8938884B2; US11975456B2; US8061040B2; EP3738730A1; WO2020229503A1; WO2022217937A1; WO2021069263A1; WO2022262203A1; WO2023180218A1; WO2023180106A1

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