

Title (en)
HEAD STRUCTURE OF APPLICATOR

Title (de)
KOPFSTRUKTUR EINES APPLIKATORS

Title (fr)
STRUCTURE DE TÊTE D'APPLICATEUR

Publication
EP 3571954 B1 20201202 (EN)

Application
EP 17905624 A 20171206

Priority
• CN 201710232314 A 20170411
• CN 2017114679 W 20171206

Abstract (en)
[origin: EP3571954A1] A head structure of an applicator includes a sleeve (30), an applying head (10), a clamp (20), and a fixing base (40). The sleeve (30) is hollow, and includes a first connecting portion (31) and a second connecting portion (32). The applying head (10) is provided with a through hole (11). The applying head includes a head (12) and an annular tail (13). The clamp (20) includes a bottom (21) and at least one pair of symmetrical and elastic jaws (22). The annular tail (13) is placed between the jaws (22). The jaws (22) can tightly fix the applying head (10). The bottom (21) of the clamp (20) is fixedly connected to the first connecting portion (31) of the sleeve (30). The fixing base (40) includes a base (41) and a hollow fixing rod (42) connected to the base (41). The base (41) of the fixing base (40) is fixedly connected to the second connecting portion (32) of the sleeve (30). An end of the fixing rod (42) is inserted into the through hole (11) of the applying head (10) and connected to the through hole (11), and the other end of the fixing rod is connected to an exterior. The head structure has a simple structure and strong applicability, and can be readily carried and reused.

IPC 8 full level
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CPC (source: CN EP KR US)
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