

Title (en)
Side and heel seat lasting machine.

Title (de)
Seiten- und Fersenzwickmaschine.

Title (fr)
Machine à Monter les Flancs et les Emboîtages.

Publication
EP 0247831 A2 19871202 (EN)

Application
EP 87304651 A 19870526

Priority
GB 8612800 A 19860527

Abstract (en)
Side and heel seat lasting machine has two side lasting assemblies (30;30') each having a fastener-inserting tool (64) and a wiper arrangement (76;176). For providing an updraft at a pre-set location, two abutments (112) are provided, one associated with each side lasting assembly and co-operating with counter-abutments (66a;178a) provided by the side lasting assemblies, the arrangement being such that as the side lasting assemblies are moved to their operative position over the shoe bottom, the upper margin is trapped against the abutments (112) and thus, with a slipping grip, is drawn over the insole edge. The abutments are then retracted to an out-of-the-way position. The abutments (112) may be positioned either at the heel breast line region, where each co-operates with a counter-abutment (66a) provided on the tool (64) or in the waist region, where the counter-abutment (178a) is provided on a finger (178) which is arranged adjacent the wiper arrangement (176) and effects a preliminary over-folding of the upper lasting margin.

IPC 1-7
A43D 21/00; **A43D 23/02**

IPC 8 full level
A43D 21/00 (2006.01); **A43D 23/02** (2006.01); **A43D 75/00** (2006.01)

CPC (source: EP)
A43D 21/003 (2013.01); **A43D 23/02** (2013.01); **A43D 75/00** (2013.01)

Cited by
DE3814308A1; US4853997A; WO9528106A1

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
EP 0247831 A2 19871202; **EP 0247831 A3 19890719**; **EP 0247831 B1 19931103**; DE 3787999 D1 19931209; DE 3787999 T2 19940224; GB 8612800 D0 19860702

DOCDB simple family (application)
EP 87304651 A 19870526; DE 3787999 T 19870526; GB 8612800 A 19860527