

Cutting head for excavator, and corresponding excavator

Abstract

5 The invention relates to a cutting head (1) for an excavation machine (6) for making vertical trenches, comprising:

- at least two drums (8, 12) positioned side by side, and configured to rotate respectively about two axes of rotation extending along a substantially horizontal direction; and

10 - a support (2) intended to be mounted, from its upper side, on a frame of the excavation machine, and the drums being mounted on the lower side of said support,

- at least two motor assemblies (12, 14) with a drive shaft (12a, 14a) and mounted on the upper side (2b) of the support, configured to drive
15 in rotation said at least two drums, and

- means for mounting and dismounting (16a, 16b) the cutting head on the frame, mounted on the upper side of the support.

20 The mounting and dismounting means (16a, 16b) are positioned between the two planes defined respectively by the first drive shaft (12a) and said horizontal direction, and by the second drive shaft (14a) and said horizontal direction.

 The invention also relates to an excavation machine including such a cutting head.

25 (Fig. 3)