

Title (en)

Ink guide assembly and ink-tank for a dot matrix printer head.

Title (de)

Tintenführung und Tintenbehälter für einen Punktmatrixdruckkopf.

Title (fr)

Dispositif pour la conduite d'encre et réservoir d'encre pour tête d'impression par matrice à points.

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Application

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Abstract (en)

An ink guide assembly and ink tank for a dot matrix printer head, especially a wire dot matrix printer head, comprises at least one ink supply tank (2") containing ink absorbing means and having an ink supply port (41) which is arranged to receive ink and transmit ink via ink guide to printing means. The ink absorbing means comprises at least one porous member (60") whose pores are progressively reduced in size in a direction towards the ink supply port (41). An arm (12"d) of the ink supply guide (12) is inserted into the ink tank (2") and has an ink groove (12"b) which leads to the porous member. <IMAGE>

IPC 1-7

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IPC 8 full level

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