

ABSTRACT

5 A transfer printing apparatus in which a recording image is
written by ink drops ejected from an ink jet recording head
(3) onto a transfer drum (1) having a water absorbing layer
(1a) as a surface layer. The recording image is transferred
10 onto a recording medium (S) after water in the ink drops is
absorbed by the high absorbing property of the water
absorbing layer (1a). The water absorbing layer (1a) is
revived so as to be used repeatedly by absorbing or
evaporating water absorbed to the water absorbing layer
through a cleaning unit (6) provided on the downstream side
15 of the transfer portion (5).

This Sheet Has Been Replaced