

Title (en)  
Printing system.

Title (de)  
Druckersystem.

Title (fr)  
Système d'impression.

Publication  
**EP 0179614 A2 19860430 (EN)**

Application  
**EP 85307467 A 19851016**

Priority  
US 66311184 A 19841022

Abstract (en)  
A thermal transfer printing system in which a print scanning head (3) is provided with a series of thermal heating elements (21). The elements are aligned in a column perpendicular to the line of printing. A sensor is provided to determine where the scanning head is aligned perpendicularly relative to the line of printing. More heating elements are provided on the head than are required for printing. Only those heating elements properly aligned with the line of printing are activated.

IPC 1-7  
**B41J 3/20**

IPC 8 full level  
**B41J 2/325** (2006.01); **B41J 2/335** (2006.01); **B41J 19/76** (2006.01); **B41J 25/20** (2006.01); **B41J 29/42** (2006.01); **H04N 1/23** (2006.01); **H04N 1/36** (2006.01)

CPC (source: EP)  
**B41J 2/325** (2013.01); **B41J 29/42** (2013.01)

Cited by  
EP0316886A3

Designated contracting state (EPC)  
DE FR GB

DOCDB simple family (publication)  
**EP 0179614 A2 19860430**; **EP 0179614 A3 19861105**; **EP 0179614 B1 19891220**; DE 3574845 D1 19900125; JP S61100075 A 19860519

DOCDB simple family (application)  
**EP 85307467 A 19851016**; DE 3574845 T 19851016; JP 23227285 A 19851016