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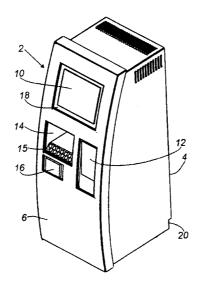
21 January 1998 (21.01.98)

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(72) Inventor: FECHER, Gerd; Frauenbergstrasse 31, D-73337 Bad

(54) Title: PROCESS AND USER INTERFACE FOR ORDERING PRINTS OF DIGITIZED PICTURE FILES AT AN ORDER STATION



#### (57) Abstract

The invention relates to a process and user interface for ordering prints of digitized picture files at an order station (2). The order station (2) comprises a housing (4) open at one side in which several devices are provided, for example a monitor (10), a computer (12), a storage compartment (14) for digital cameras to which several cable guides are connected for cables for connecting digital cameras, and a document printer (16). The housing (4) is closed off to the outside by a front panel, the latter having in the area of the monitor a glass sheet with touch recognition. The invention further relates to a user interface for ordering prints of digitized picture files at an order station, said user interface being composed of a monitor and of a glass sheet with touch recognition fitted in front of the monitor, the monitor and the touch recognition of the glass sheet being controllable from a computer by the appropriate signals and data.

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### INTERNATIONAL SEARCH REPORT

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Category °	Citation of document, with indication, where appropriate, or the rese	wdiii passayes	Tiologian to Standard
х	US 5 113 351 A (BOSTIC) 12 May 1992 (1992-05-12)		1-9
Υ	the whole document		10-13
А	PATENT ABSTRACTS OF JAPAN vol. 96, no. 8, 30 August 1996 (1996-08-30) & JP 08 110583 A (FUJI PHOTO FILM 30 April 1996 (1996-04-30)	CO LTD),	1-9
P,A	abstract -& US 5 825 467 A (NARITA) 20 October 1998 (1998-10-20) column 1, line 51 - column 2, li column 4, line 11 - column 6, li column 8, line 62 - column 10, l	ne 60	1-9
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X Furti	her documents are listed in the continuation of box C.	X Patent family members are listed	in annex.
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# INTERNATIONAL SEARCH REPORT

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	ation) DOCUMENTS CONSIDERED TO BE RELEVANT  Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
ategory °	Citation of document, with indication, where appropriate, of the relevant passages	
Y	US 4 587 630 A (STRATON ET AL) 6 May 1986 (1986-05-06) the whole document	10-13
A	FR 2 617 295 A (MILOVANOVICH) 30 December 1988 (1988-12-30)	1-9
P,A	EP 0 844 782 A (FUIJI PHOTO FILM CO., LTD.) 27 May 1998 (1998-05-27)	1-9
P,A	EP 0 860 980 A (EASTMAN KODAK COMPANY) 26 August 1998 (1998-08-26)	

2

## INTERNATIONAL SEARCH REPORT

Information on patent family members

r ational Application No PCT/IB 99/00508

Patent document cited in search report		Publication Patent family date member(s)			Publication date	
IIS	5113351	A	12-05-1992	AU	5521790 A	22-10-1990
05	3113331	• •	12 00 1552	CA	2050328 A	30-09-1990
				EP	0465599 A	15-01-1992
				JP	4506273 T	29-10-1992
				WO	9011582 A	04-10-1990
				US	5144474 A	01-09-1992
JP	08110583	Α	30-04-1996	US	5825467 A	20-10-1998
IIS	4587630	Α	06-05-1986	DE	3504864 A	29-08-1985
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	**		FR	2559597 A	16-08-1985
				GB	2154349 A,B	04-09-1985
				HK	53490 A	27-07-1990
				JP	60186923 A	24-09-1985
FR.	2617295	A	30-12-1988	EP	0321537 A	28-06-1989
				WO	8810445 A	29-12-1988
				JP	2500863 T	22-03-1990
				US	5019857 A	28-05-1991
EP	844782	 А	27-05-1998	JP	10150538 A	02-06-1998
				JP	10150541 A	02-06-1998
				JP	11008816 A	12-01-1999
				JP	11007083 A	12-01-1999
				AU	4962397 A	10-06-1998
				WO	9823083 A	28-05-1998
EP	860980	Α	26-08-1998	JP	10304292 A	13-11-1998