502351971 05/17/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LUIGI LIRA	11/27/2002

RECEIVING PARTY DATA

Name:	AMERICA ONLINE, INC.
Street Address:	22000 AOL WAY
City:	DULLES
State/Country:	VIRGINIA
Postal Code:	20166

PROPERTY NUMBERS Total: 11

Property Type	Number
Application Number:	12963444
Application Number:	13683828
Application Number:	13730684
Application Number:	13730693
Application Number:	13730707
Application Number:	13731335
Application Number:	13731351
Application Number:	13731364
Application Number:	13730726
Application Number:	13731382
Application Number:	13731392

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 801-203-3546

PATENT

REEL: 030436 FRAME: 0856

Email: elogan@kjpip.com Correspondent Name: Ryan E. Keller 1010 North 500 East Address Line 1: Suite 210 Address Line 2: Address Line 4: North Salt Lake, UTAH 84054 ATTORNEY DOCKET NUMBER: 19487.193 FAMILY NAME OF SUBMITTER: Ryan E. Keller Signature: /Ryan E. Keller/ 05/17/2013 Date:

Total Attachments: 1

source=193 Family Assignment from Inventor to America Online, Inc#page1.tif

PATENT REEL: 030436 FRAME: 0857

Attorney Docket No. 06975-257001 / Browser 08

ASSIGNMENT

For valuable consideration, I, LUIGI LIRA of 2366 Harbor Blvd. #203, Costa Mesa, CA
92626, hereby assign to America Online, Inc., a corporation of Delaware having a place of tusiness at
22000 AOL Way, Dulles, VA 20166; and its successors and assigns (collectively hereinafter called
"the Assignee"), the entire right, title and interest throughout the world in the inventions and
improvements which are subject of an application for United States Patent signed by me, en illed
CONSTRAINING DISPLAY MOTION IN DISPLAY NAVIGATION, filed, and assigned
U.S. Serial Number, which claims priority from U.S. Application Serial No. 60/365,197,
filed on March 19, 2002 and entitled "Displaying Content on a Display in Column Format," U.S.
Application Serial No. 60/365,161, filed on March 19, 2002 and entitled "Control and Corression of
Display Navigation," U.S. Application Serial No. 60/365,160, filed on March 19, 2002 and omittled
"Limited Display Device Page Scrolling," and U.S. Application Serial No. 60/368,988, filed on April
2, 2002 and entitled "Animated Display," and I authorize and request the attorneys appointed in said
application to hereafter complete this assignment by inserting above the filing date and serial number
of said application when known; this assignment including said application, any and all United States
and foreign patents, utility models, and design registrations granted for any of said inventions or
improvements, and the right to claim priority based on the filing date of said application under the
International Convention for the Protection of Industrial Property, the Patent Cooperation Trusty, the
European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to
apply in all countries in my name or in its own name for patents, utility models, design registrations
and like rights of exclusion and for inventors' certificates for said inventions and improvements; and I
agree for me and my respective heirs, legal representatives and assigns, without further compensation
to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements
and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.
min hi/a Date: Nov. 24, 2002
Luigi Lira
WITNESS:
Han Kindberg Date: 11.27.02
Name:

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PATENT REEL: 030436 FRAME: 0858