

Title (en)

NOMINAL SCALE VIRTUAL EXHIBITION SPACE

Title (de)

VIRTUELLER AUSSTELLUNGSBEREICH MIT EINER NOMINELLEN SKALA

Title (fr)

ESPACE D'EXPOSITION VIRTUEL, A ECHELLE NOMINALE

Publication

EP 1131755 A1 20010912 (FR)

Application

EP 99956061 A 19991116

Priority

- FR 9902812 W 19991116
- FR 9814515 A 19981116

Abstract (en)

[origin: FR2786012A1] The invention concerns a method for producing a virtual exhibition space, in particular a store, on a nominal scale. Said method comprises steps which consist in: breaking down the basic image representing a display unit (20) into several pre-computed subimages (20a, 20b, 20c, 20d, 20e, 20f); projecting the subimages onto a screen (9) using several video projectors (8a, 8b, 8c, 8d, 8e, 8f); producing, in three dimensions, a graphic model of the objects (22) displayed on the display unit; virtually manipulating said object (22), using an interface (14, 15), such that the user can, as in a real exhibition space, acquire the three-dimensional representation of the virtual object (22), move it and turn it around in all directions, while preserving in his visual field the display unit (20), on a nominal scale.

IPC 1-7

G06F 17/60

IPC 8 full level

G06Q 30/00 (2012.01)

CPC (source: EP)

G06F 3/011 (2013.01); **G06Q 30/02** (2013.01)

Citation (search report)

See references of WO 0029994A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

FR 2786012 A1 20000519; FR 2786012 B1 20010525; AU 1275600 A 20000605; EP 1131755 A1 20010912; WO 0029994 A1 20000525

DOCDB simple family (application)

FR 9814515 A 19981116; AU 1275600 A 19991116; EP 99956061 A 19991116; FR 9902812 W 19991116