

Title (en)
HELP SYSTEM FOR A COMPUTER RELATED APPLICATION

Title (de)
HILFSSYSTEM EINER RECHNERRELATIERTEN APPLIKATION

Title (fr)
SYSTEME D'AIDE POUR APPLICATION INFORMATIQUE

Publication
EP 1236096 A1 20020904 (EN)

Application
EP 00937998 A 20000601

Priority
• US 0014997 W 20000601
• US 13674799 P 19990601

Abstract (en)
[origin: WO0073900A1] The subject invention is a help program or system (Fig. 1) having a number of user databases (Fig. 1) and a knowledge database (Fig. 1). The help program may be used in computer related application (Fig. 2), such as a software program or an E-commerce web site. The help program includes a natural language simulator (Fig. 1) which parses sentences submitted by user or customer (Fig. 1). The natural language simulator also converts a formulated response into natural language, e.g. complete sentences. A trainer (Fig. 1) is provided to prepare, update, and maintain the knowledge database by interacting with the help software program or by otherwise editing the knowledge database. Input to the help program from the trainer takes the form of lessons that result in a change to the knowledge database and queries that test the knowledge database.

IPC 1-7
G06F 9/44; G06F 13/00; G06F 17/30; H04L 12/66; H04M 15/00

IPC 8 full level
G06F 9/44 (2006.01)

CPC (source: EP)
G06F 9/453 (2018.01)

Citation (search report)
See references of WO 0073900A1

Designated contracting state (EPC)
DE ES FR GB IT

DOCDB simple family (publication)
WO 0073900 A1 20001207; CA 2375222 A1 20001207; EP 1236096 A1 20020904

DOCDB simple family (application)
US 0014997 W 20000601; CA 2375222 A 20000601; EP 00937998 A 20000601