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(74) Agents: **CHAU, Frank** et al.; F. Chau & Associates, LLP,
Suite 501, 1900 Hempstead Turnpike, East Meadow, NY
11554 (US).

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(71) Applicant (*for all designated States except US*): **INTER-
NATIONAL BUSINESS MACHINES CORPORA-
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(US).

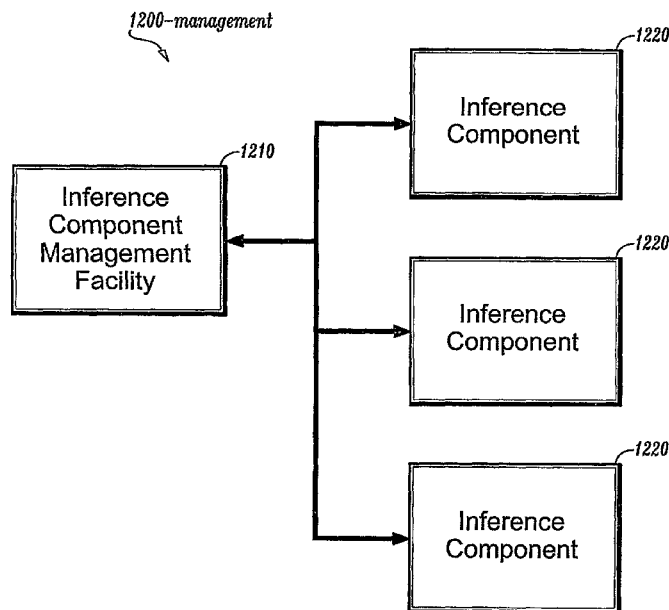
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(72) Inventors; and

(75) Inventors/Applicants (*for US only*): **CHAN, Hoi, Yeung**
[US/US]; 40 Lantern Circle, Stamford, CT 06905 (US).
DEGENARO, Louis, R. [US/US]; 13 Hewitt Avenue,
White Plains, NY 10605 (US). **ROUVELLOU, Isabelle,
M.** [FR/US]; Apartment 8F, 225 West 106th Street, New
York, NY 10025 (US).

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(54) Title: SYSTEM AND METHOD FOR EXTERNALIZABLE INFERENCE COMPONENTS



(57) **Abstract:** A technique is provided for managing (1210) externalizable inference components. The technique allows for dynamic construction of inferences from separate components, and externalization of data for controlling dynamic constructable inferences. One key benefit realized is the capability to mix and match various externalized inference components to form new inferences; or stated in a different way, the ability to deduce new knowledge by combining (reusing) and exercising various components in new ways. Provisions are made for pluggable inference components that can be combined in many distinct ways to fit the needs of different applications. This allows inference components to be developed independently and to be highly portable.

WO 2004/059511 A1