

[54] **METHOD FOR PROVIDING A ROVING SOFTWARE LICENSE FROM ONE NODE TO ANOTHER NODE**

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Related U.S. Application Data

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[51] **Int. Cl.⁶** **H04K 1/00**

[52] **U.S. Cl.** **380/4; 380/23; 380/30**

[58] **Field of Search** **380/3, 4, 23, 25, 380/30**

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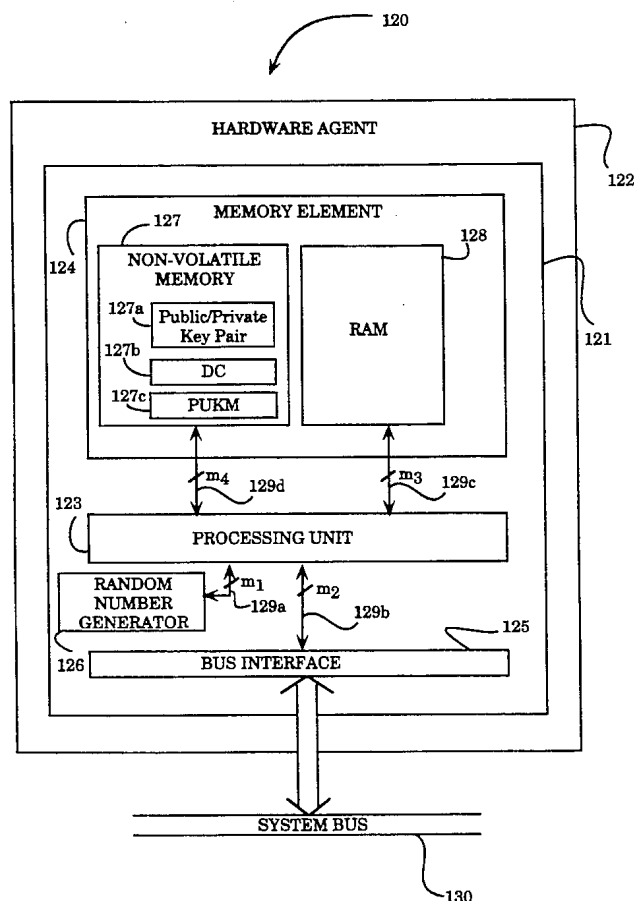
Primary Examiner—David C. Cain

Attorney, Agent, or Firm—Blakely, Sokoloff, Taylor & Zafman

[57] **ABSTRACT**

An integrated circuit component for enforcing licensing restrictions. Such enforcement is performed through remote transmission of access privileges for executing a licensed program from the integrated circuit component to another similar component. The integrated circuit component comprising a non-volatile memory for storing a uniquely designated key pair, an authentication device certificate and a manufacturer public key along with cryptographic algorithms, a processor for executing the cryptographic algorithms in order to process information inputted into the integrated circuit component and for transmitting the processed information into volatile memory and a random number generator for generating the uniquely designated key pair internally within the integrated circuit component.

16 Claims, 9 Drawing Sheets



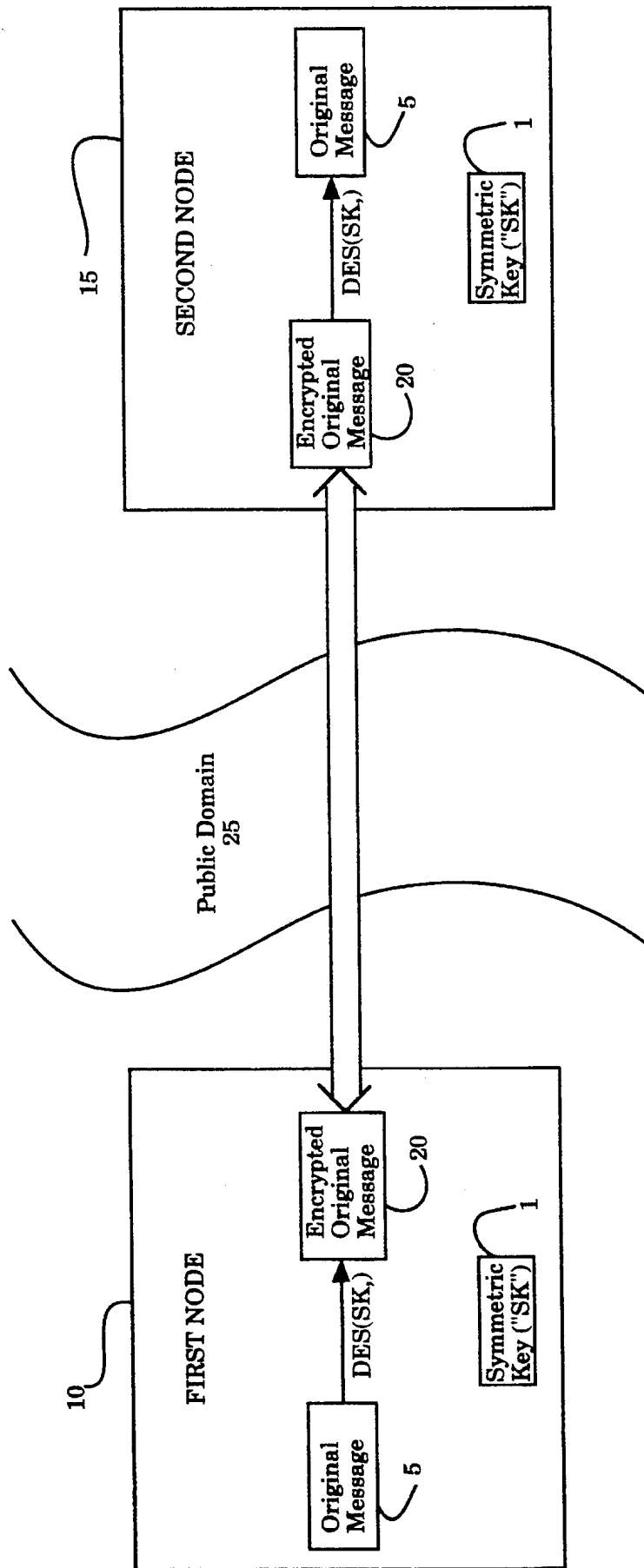


Figure 1

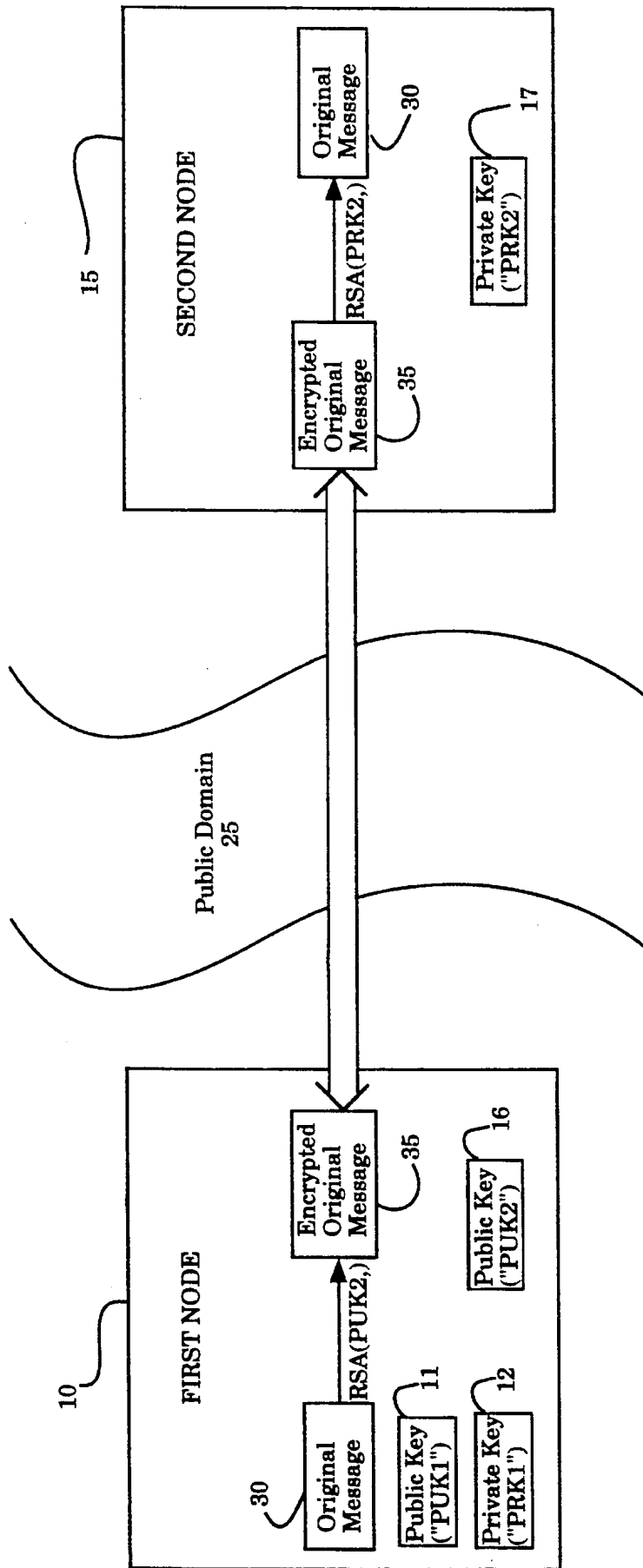


Figure 2

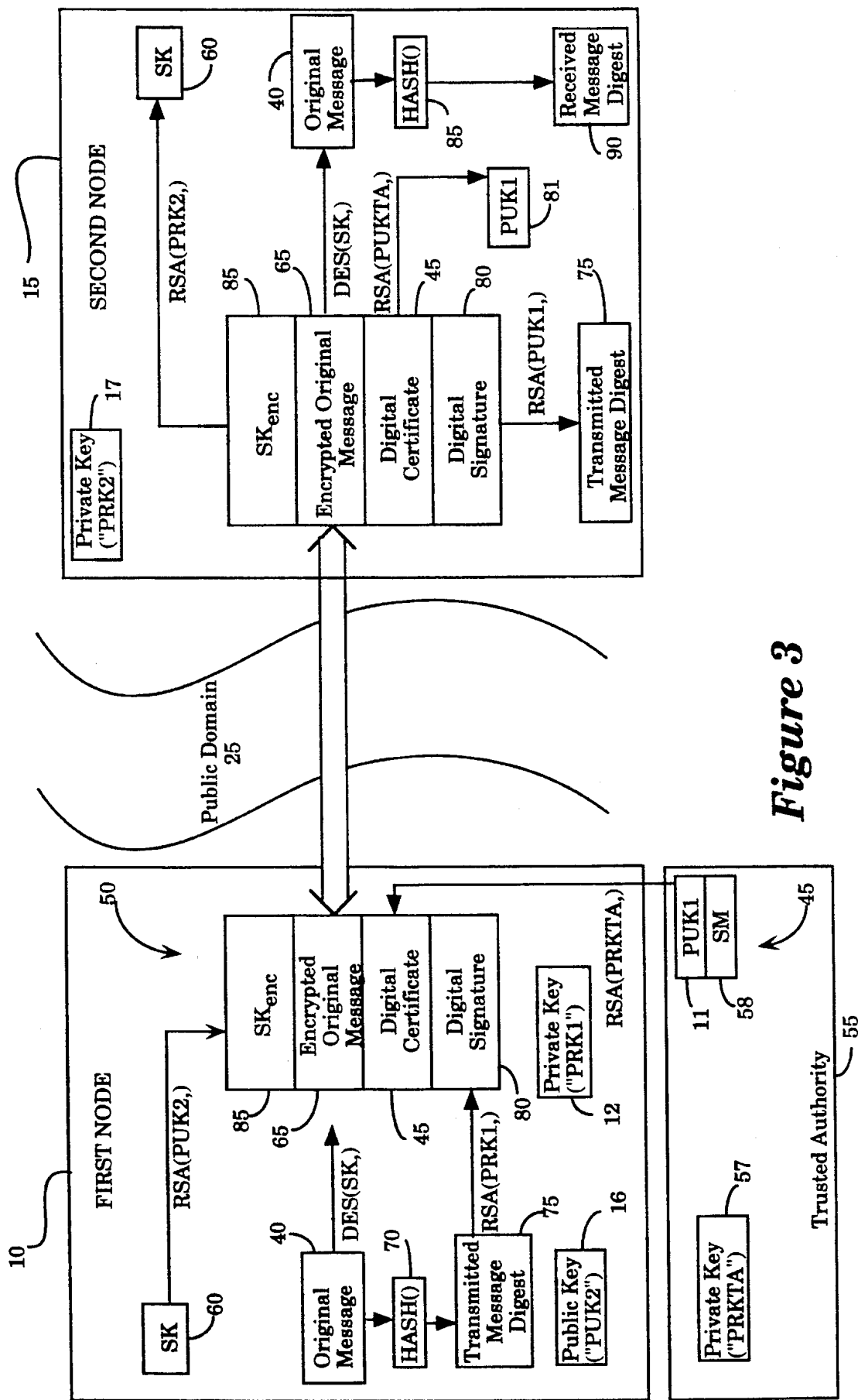


Figure 3

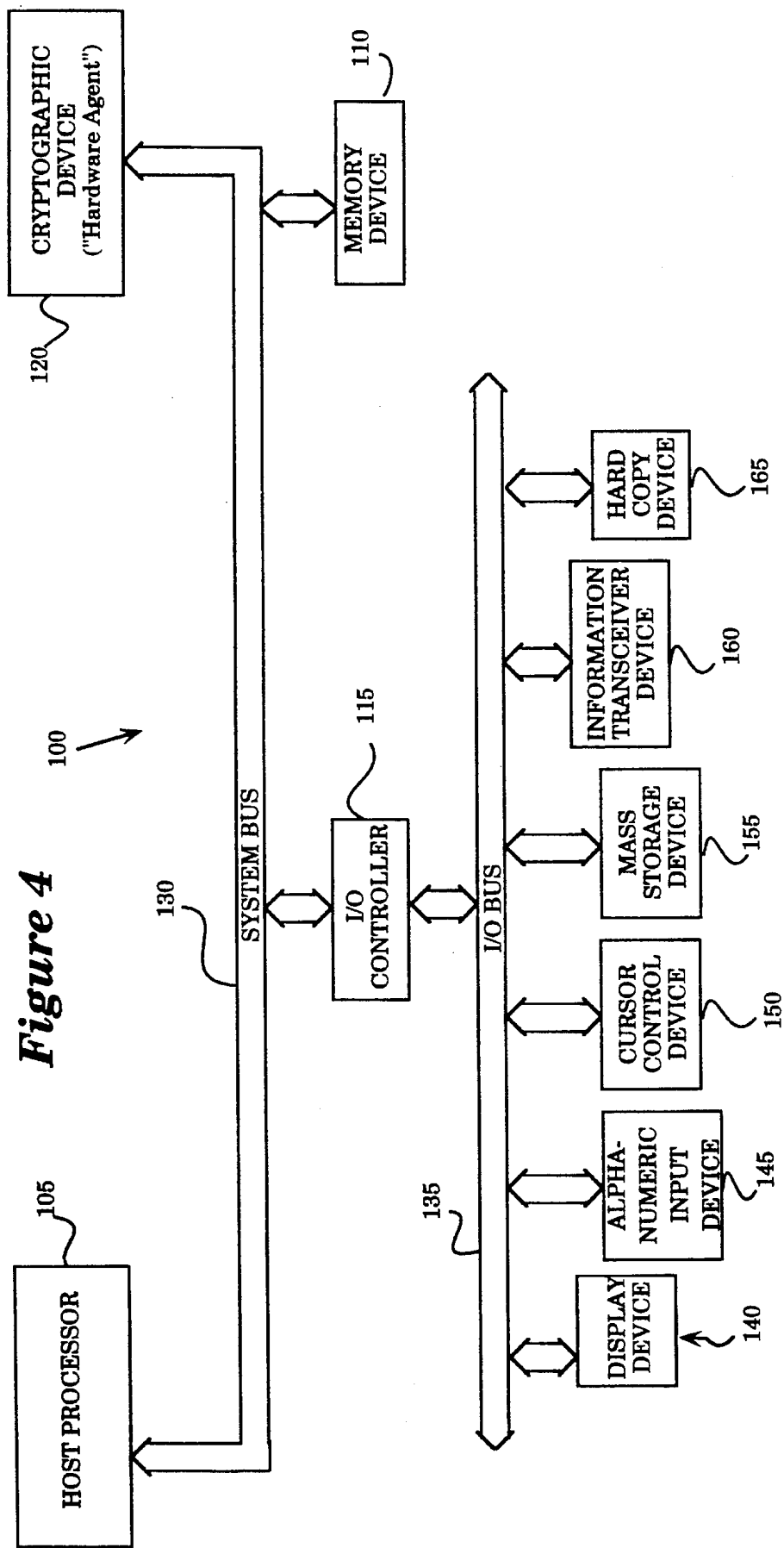


Figure 4

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