EUROPEAN PATENT SPECIFICATION

(45) Date of publication and mention of the grant of the patent: 15.02.2006 Bulletin 2006/07

(21) Application number: 01932776.6

(22) Date of filing: 30.04.2001

(51) Int Cl.: H04L 9/06 (2006.01) G06F 1/00 (2006.01)

(86) International application number: PCT/US2001/013927

(87) International publication number: WO 2001/084769 (08.11.2001 Gazette 2001/45)

(54) IMPROVING DES HARDWARE THROUGHPUT FOR SHORT OPERATIONS

VERBESSERN DES DURCHSATZES VON DES-HARDWARE FÜR KURZE OPERATIONEN

AMELIORATION DU DEBIT DE TRAITEMENT D'UN MATERIEL DES POUR DES OPERATIONS COURTES

(84) Designated Contracting States:
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

(30) Priority: 01.05.2000 US 201002 P

(43) Date of publication of application: 02.04.2003 Bulletin 2003/14

(73) Proprietor: International Business Machines Corporation
Armonk, NY 10504 (US)

(74) Representative: Burt, Roger James
IBM United Kingdom Limited,
Intellectual Property Law, MP 110,
Hursley Park,
Hursley
Winchester, Hampshire SO21 2JN (GB)

(72) Inventors:
• LINDEMANN, Mark
Pleasantville, NY 10570 (US)

• SMITH, Sean, William
Hanover, NH 03755 (US)

(56) References cited:
US-A- 4 731 843
US-A- 5 809 147

Note: Within nine months from the publication of the mention of the grant of the European patent, any person may give notice to the European Patent Office of opposition to the European patent granted. Notice of opposition shall be filed in a written reasoned statement. It shall not be deemed to have been filed until the opposition fee has been paid. (Art. 99(1) European Patent Convention).