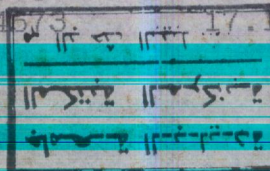


EUROPEAN JOURNAL OF MECHANICS

B/FLUIDS

2002 VOL. 21 □ N° 6
November-December

Ref: BT PF 160102/09 Df: 31146449
EUROPEAN JOURNAL OF MECHANICS (SERIES B)
01.11.02 Vol. 21 No. 6
0997-7546 223046/3 17.12.02
EDITIONS CHIHAB
ZI. LOT B5
B.P. 744 REGHAIA
GG ALGER
ALGERIE



ELSEVIER

EUROPEAN JOURNAL OF MECHANICS

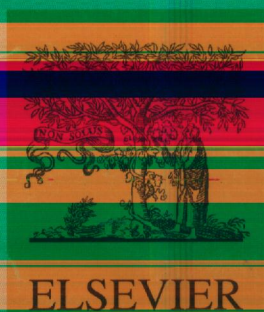
B/FLUIDS

An official medium of publication for EUROMECH "European Mechanics Society"

Eur. J. Mech. B - Fluids, 21, n° 6, 2002

| | | |
|--|---|-----|
| W. Craig D.P. Nicholls | Traveling gravity water waves in two and three dimensions..... | 615 |
| E. Părău J.-M. Vanden-Broeck | Nonlinear two- and three-dimensional free surface flows due to moving disturbances..... | 643 |
| D.C. Dunn N.R. McDonald E.R. Johnson | The evolution of an initially circular vortex near an escarpment. Part I: analytical results | 657 |
| D.C. Dunn | The evolution of an initially circular vortex near an escarpment. Part II: numerical results..... | 677 |
| A. Lecuona U. Ruiz-Rivas P. Rodríguez-Aumente | Near field vortex dynamics in axially forced, co-flowing jets: quantitative description of a low-frequency configuration..... | 701 |
| S.N. Brown F.T. Smith | On the variation of 'spot' properties with pressure gradient | 721 |
| P. Biscari | Curvature effects on the surface viscosity of nematic liquid crystals..... | 739 |
| H. Cabannes L. Pasol K.G. Roesner | Study of a new semi-continuous model of the Boltzmann equation | 751 |
| | Book review | 761 |
| | Annual Contents | 763 |
| | Author Index | 766 |

جامعة السلبيدية
المكتبة المركزية
م. البحث البيولوجي



ELSEVIER