

BIBLIOTECA CELULOSA Y PAPEL



Boletín Bibliográfico Celulosa y Papel

Nº 15 Mayo 2008



Responsable:
Lic. Juan Facundo Araujo

Teléfono: 4724-6455 Int. 112

E-mail: faraujo@inti.gov.ar

Página web: <http://www.inti.gov.ar/celulosaypapel/biblioteca/>

Tappi Journal (Estados Unidos)
Noviembre 2007 – Vol. 6 N° 11



01. Synergistic effects between chemical mechanical pulps and chemical pulps from hardwoods.
02. The polyelectrolyte behavior of randomly branched lignosulfonates.
03. Effects of sheet moisture and calendar pressure on PCC and GCC coated papers.
04. Blade, film, and curtain coating techniques and their influence on paper surface characteristics.

Tappi Journal (Estados Unidos)
Diciembre 2007 – Vol. 6 N° 12



05. Impact of TMP refining line interruptions and reject refiner operations on pulp and paper variability.
06. A study of in-plane and z-direction strength of coating layers with varying latex content.
07. Blended amphoteric PAMs: high performance as retention aids.
08. Flame length in lime kilns with a separate noncondensable gas burner.
09. A method for evaluating ink mileage in gravure printing.

Tappi Journal (Estados Unidos)
Enero 2008 – Vol. 7 N° 1



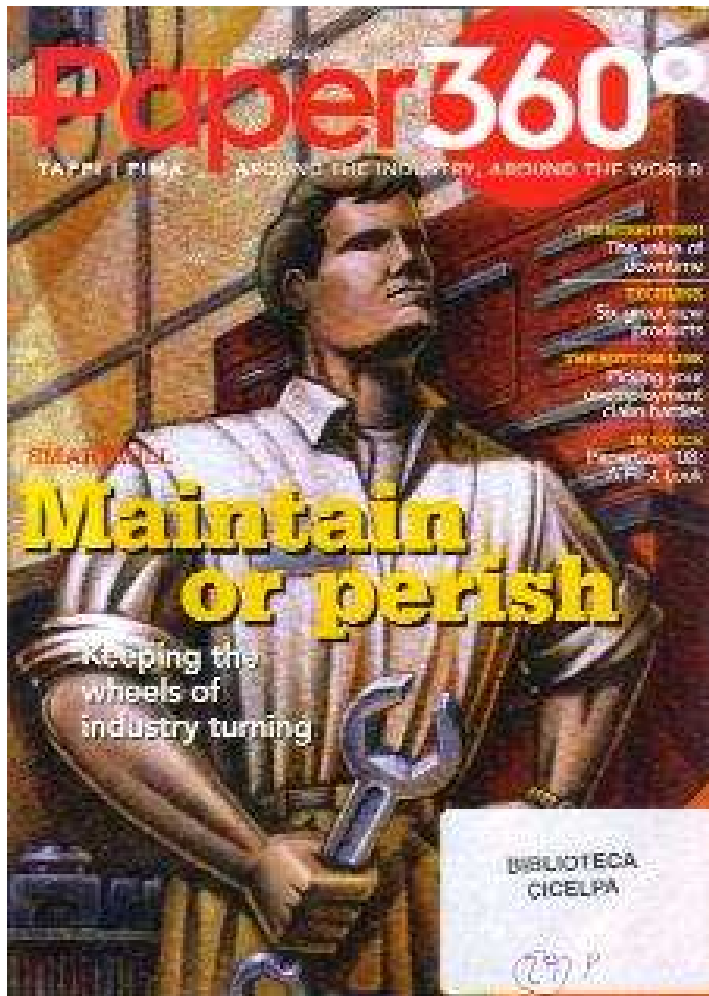
10. Optimization of ECF bleaching of kraft pulp: Part 1. Optimal bleaching of hardwood pulps made with different alkali charges.
11. Application of imaging reflectometry to studies of print mottle on commercially printed coated papers.
12. Characteristics of black liquor sprays from gas-assisted atomizers in high-temperature environments.
13. Measurement of wet fiber flexibility of mechanical pulp fibers by confocal laser scanning microscopy.

Tappi Journal (Estados Unidos)
Febrero 2008 – Vol. 7 N° 2



14. Investigation of filtercake stability using a numerical simulation technique.
15. Effects of SO₂ on superheater fouling in kraft recovery boilers.
16. Eucalyptus kraft pulp bleaching: state-of-the-art and new developments.
17. Heat integration opportunities in an average Scandinavian fine paper mill: model study and comparison with a market pulp mill.
18. Improvement of eucalyptus bleached kraft pulp effluent treatment through combined ozone-biological treatment.

PAPER 360° (Estados Unidos)
Noviembre 2007 - Vol. 2 Nº 10



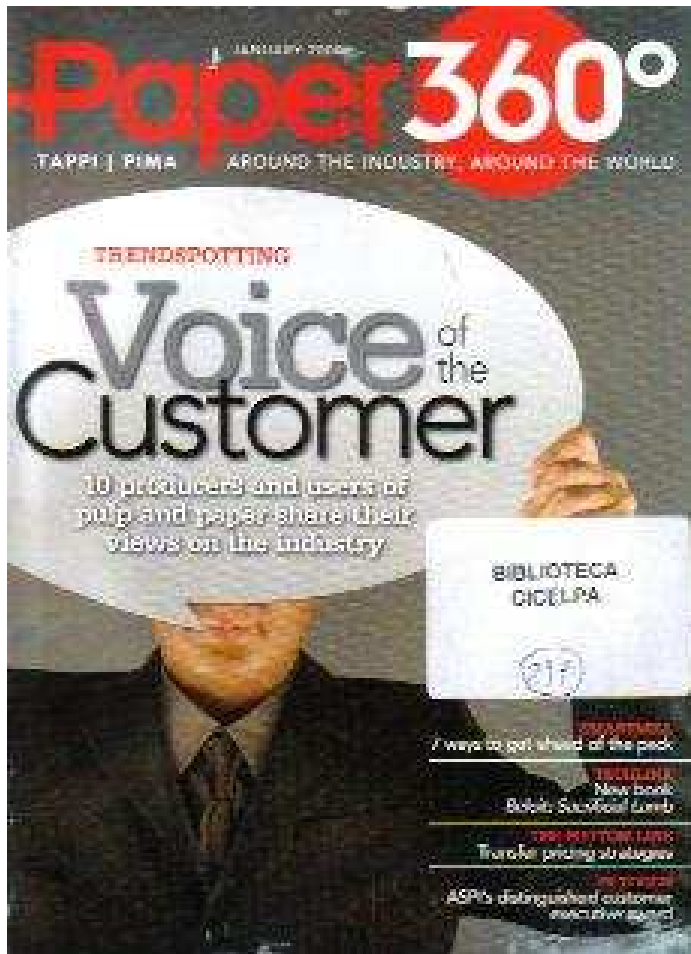
19. Headbox... the latest news.
20. When downtime is a good thing.
21. Can you handle the Pressure?
22. Curls aren't always cute.
23. Keeping a clean machine.
24. Wet end and dryer maintenance.
25. Suction roll power savings.

**PAPER 360° (Estados Unidos)
Diciembre 2007 - Vol. 2 Nº 11**



26. Head boxes... the latest news.
27. Value-added trends take shape.
28. A brave new (digital) world.
29. Say hello to generation Y.
30. Niagara´s elegant solution.
31. Greening of barrier coatings.

PAPER 360° (Estados Unidos)
Enero 2008 - Vol. 3 Nº 1



32. Headbox... the latest news.

33. Voice of the customer.

34. Mind the merchant.

35. Taking it to the top.

36. For service dial 3.

37. Reliability and maintenance.

38. Joining forces to save energy.

39. High cost of mis-hires.

PAPER 360° (Estados Unidos)
Febrero 2008 - Vol. 3 Nº 2



40. Headbox... the latest news.
41. Von Drehle´s forward thinking.
42. Saving more than energy.
43. Optimizing the production cycle.
44. Cutting papermaker risk.
45. Tissue differentiators in Europe.
46. Reducing boiler blowdown.
47. Modifying fiber with enzymes.

O Papel (Brasil)
Diciembre 2007 – Vol. 68 Nº 12



48. Influência da madeira com fungo *ceratocystis fimbriata* no processo de produção de celulosa e qualidade da celulosa.
49. A importância do layout da sapata na prensagem com nips longos.

O Papel (Brasil)
Enero 2008 – Vol. 69 Nº 1



50. Balanço do setor celulosa brasileira nomtopo do ranking.

O Papel (Brasil)
Febrero 2008 – Vol. 69 Nº 2



51. Um método para reduzir o arrancamento de vasos de folhas de polpa de eucalipto mediante modificação com carboximetilcelulose?
52. Análise termodinâmica de um sistema de congelação de licor negro: influência da composição do gás.
53. Boas práticas operacionais para evitar explosões no tanque de dissolução de fundido.
54. Novos rumos para o segmento de papéis tissue.

O Papel (Brasil)
Marzo 2008 – Vol. 69 Nº 3



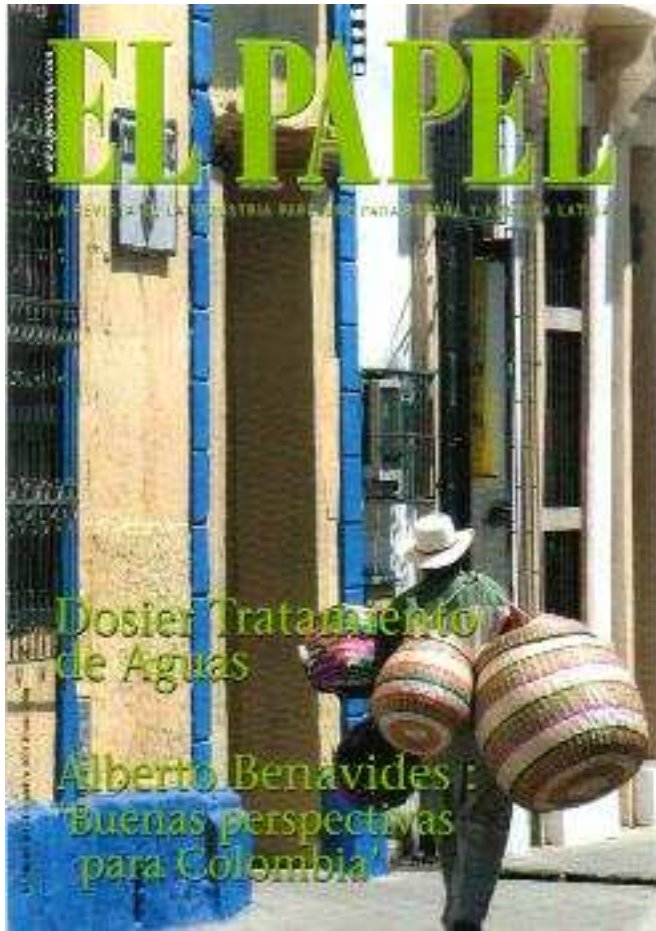
- 55. Ozonização do efluente de extração alcalina e sue impacto sobre a biodegradabilidade e distribuição do peso molecular dos compostos orgânicos.
- 56. Alguns fatores que influenciam a estimação de propiedades da madeira e da polpa por espectroscopia no infravermelho próximo.
- 57. Tratamento da água branca por biorreator anaeróbio convencional e biorreator anaeróbio a membranas.
- 58. Inovações tecnológicas para papéis tissue.

El Papel (España)
Noviembre 2007 – Vol. 136



59. El proyecto de crecimiento de ENCE va cobrando forma.
60. La industria del cartón ondulado ve el futuro con buenos ojos.
61. Celulosa: Söndra lanza un sistema para acceder online a la información sobre calidad de la pasta.
62. Botnia, finalmente en marcha

El Papel (España)
Diciembre 2007/Enero2008 – Vol. 137



63. Nuevo centro internacional para la eficiencia energética.
64. Agroresiduos para fibras y bioquímicos: un proyecto pionero entre UPM y Chemopolis.
65. Buenas perspectivas para la industria papelera colombiana.
66. Reducción del consumo específico de vapor en una máquina de papel.
67. Tensado y guiado de telas y fieltros.
68. Dossier tratamientos de agua.

Mari Papel (Colombia)
Noviembre - Diciembre 2007 - Vol. 20 Nº 6



69. Diseño debe ahorrar costos.
70. Optimice su manejo de inventarios.
71. Corrugadotes viven guerra de precios.
72. Cuidado de las vestiduras.
73. Inspección automática del papel.

PPI-Pulp and Paper International
Diciembre 2007 – Vol. 49 Nº 12



74. CEO of the year.

75. Focus on India: the shape of things to come.

76. Bilt builds brands.

77. View from the mill.

PPI-Pulp and Paper International
Enero 2008 – Vol. 50 Nº 1



78. Hercules strengthens in China.

79. A bamboo giant.

80. Asia gets the speed bug.

81. Ready to serve.

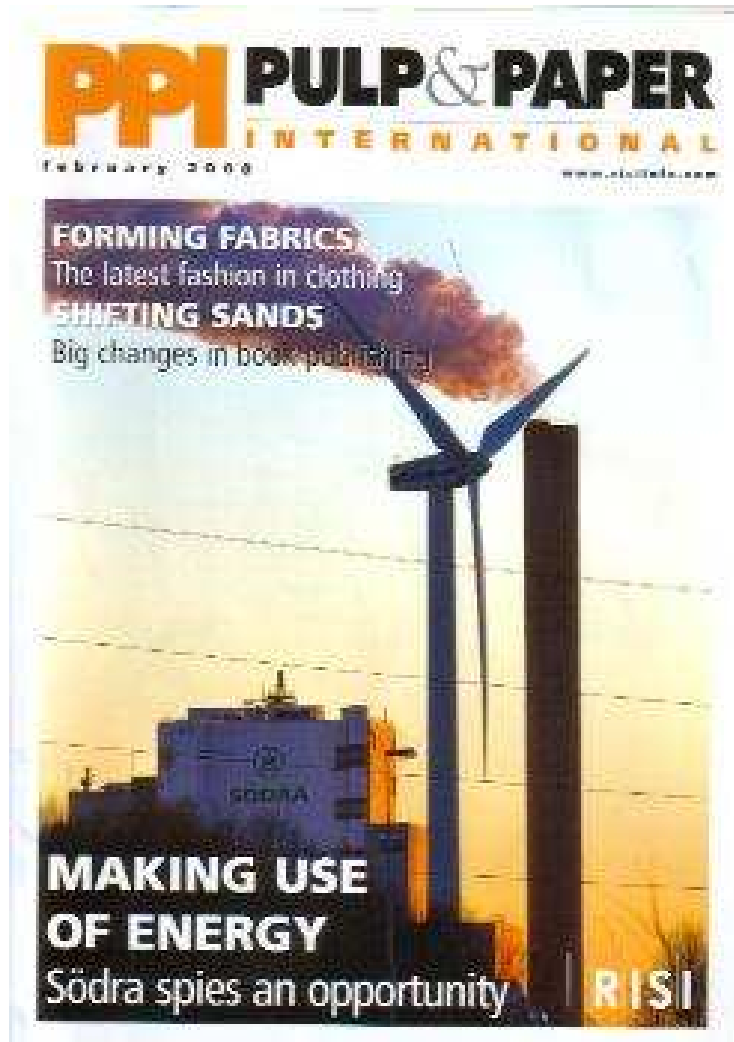
82. Measuring up-

83. Five companies to watch.

84. The quiet achiever.

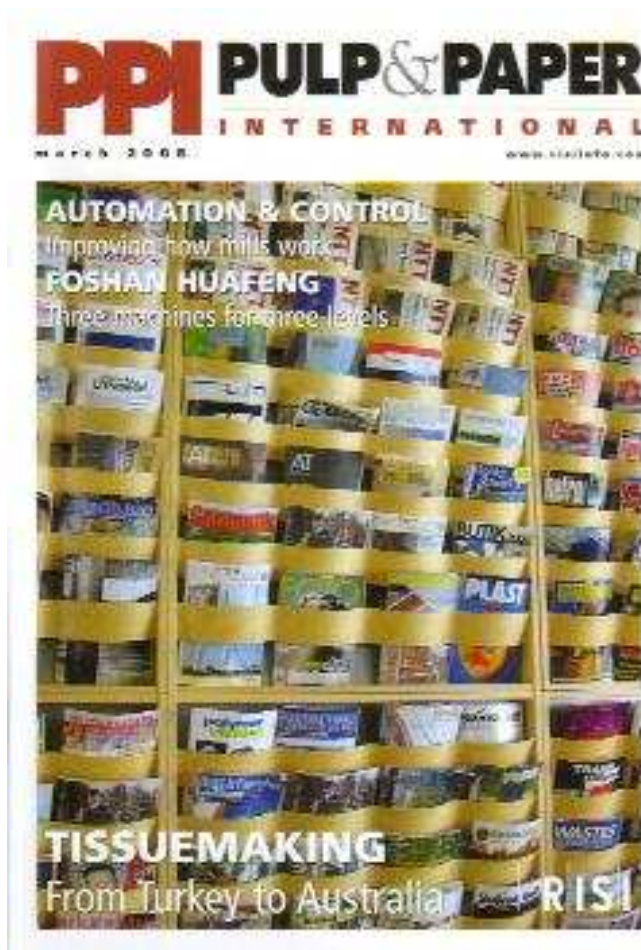
85. From Finland to Japan.

PPI-Pulp and Paper International
Febrero 2008 – Vol. 50 Nº 2



86. The energy square.
87. Another focus for Södra ´s energy.
88. Mobilizing solid biomass.
89. Going beyond SSB.
90. Skogn sets the benchmark.
91. Shifting sands.
92. The best use of steam.

PPI-Pulp and Paper International
Marzo 2008 – Vol. 50 Nº 3



93. Tissuemaking: producers great and small.

94. From textiles to tissue.

95. Reducing boiler blowdown.