



## Control of soliton pattern through continuous external injection

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Résumé en anglais	The effect of an external continuous wave (cw) on the operating regime of a passively mode-locked double-clad fiber laser, operating in the anomalous dispersion regime, is experimentally investigated. Starting from different soliton distributions, we demonstrate that, under specific conditions, the cw signal forces the principal laser to operate in harmonic mode-locking regime.
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### Liens

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- [5] [http://okina.univ-angers.fr/publications?f\[author\]=8560](http://okina.univ-angers.fr/publications?f[author]=8560)
- [6] <http://okina.univ-angers.fr/francois.sanchez/publications>
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